

Fig. 1

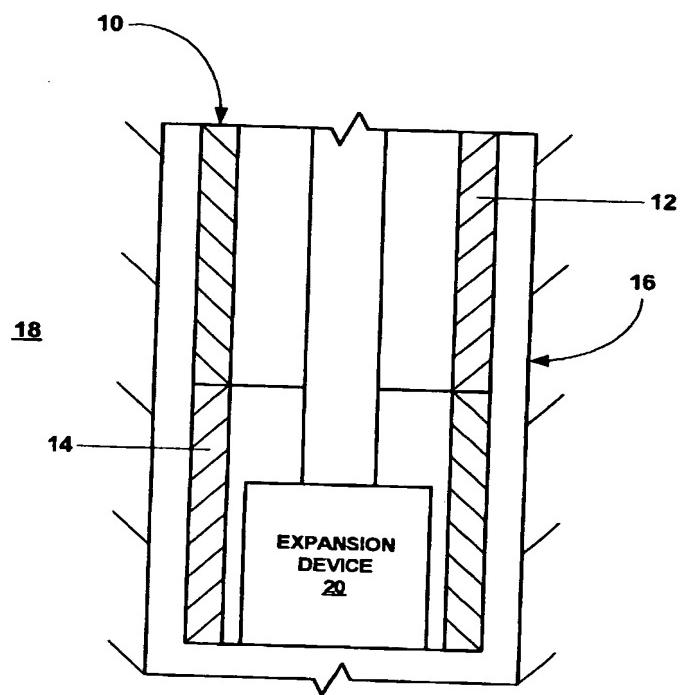


Fig. 2

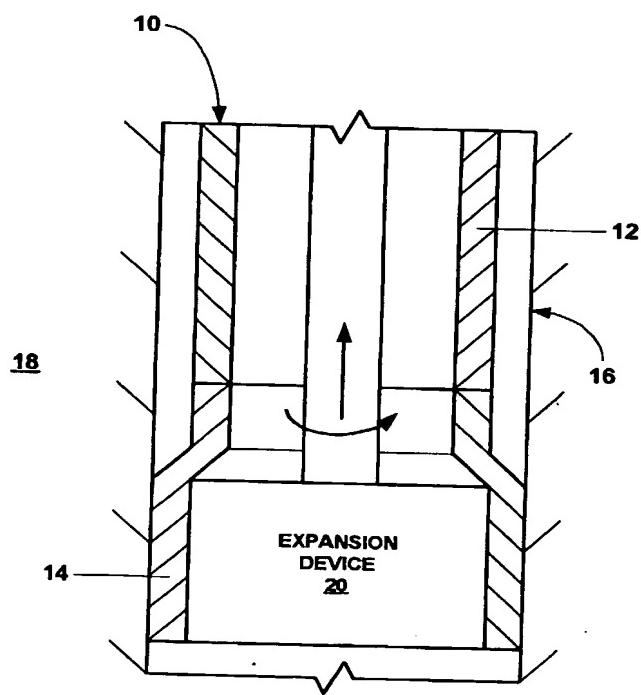


Fig. 3

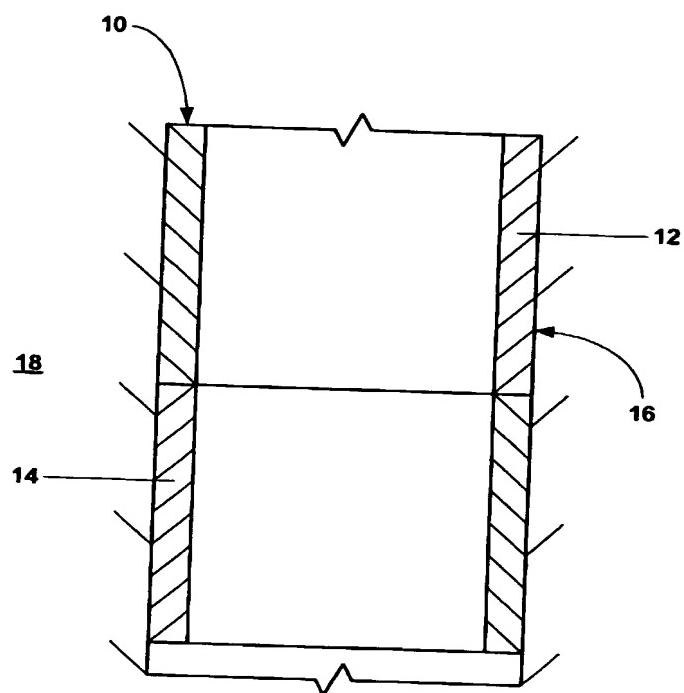


Fig. 4

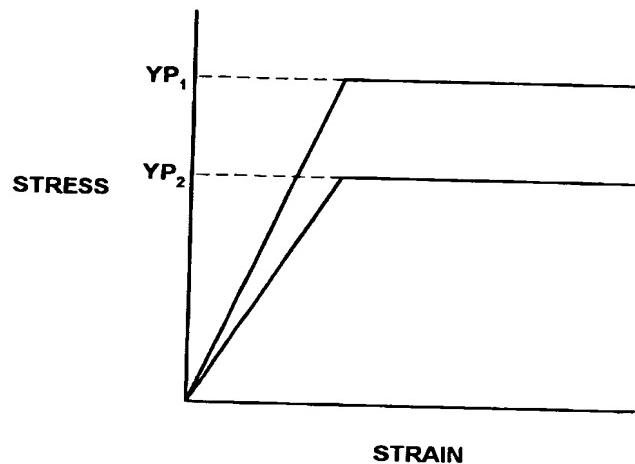


Fig. 5

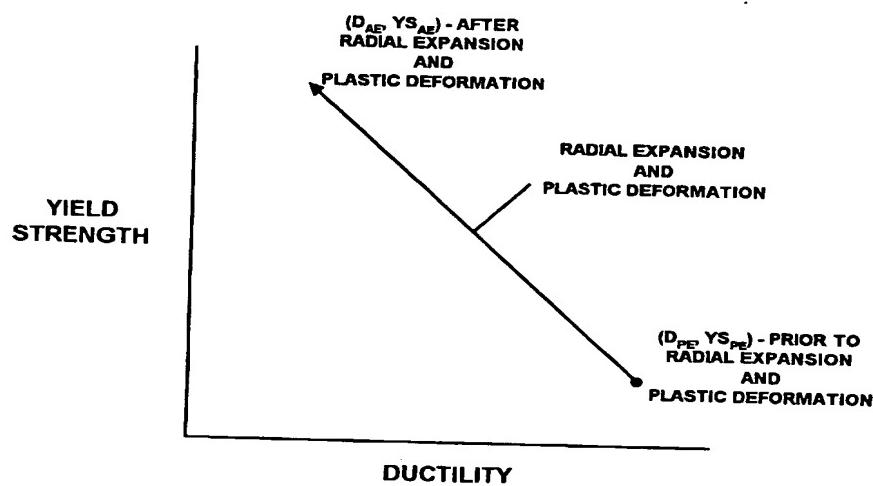


Fig. 6

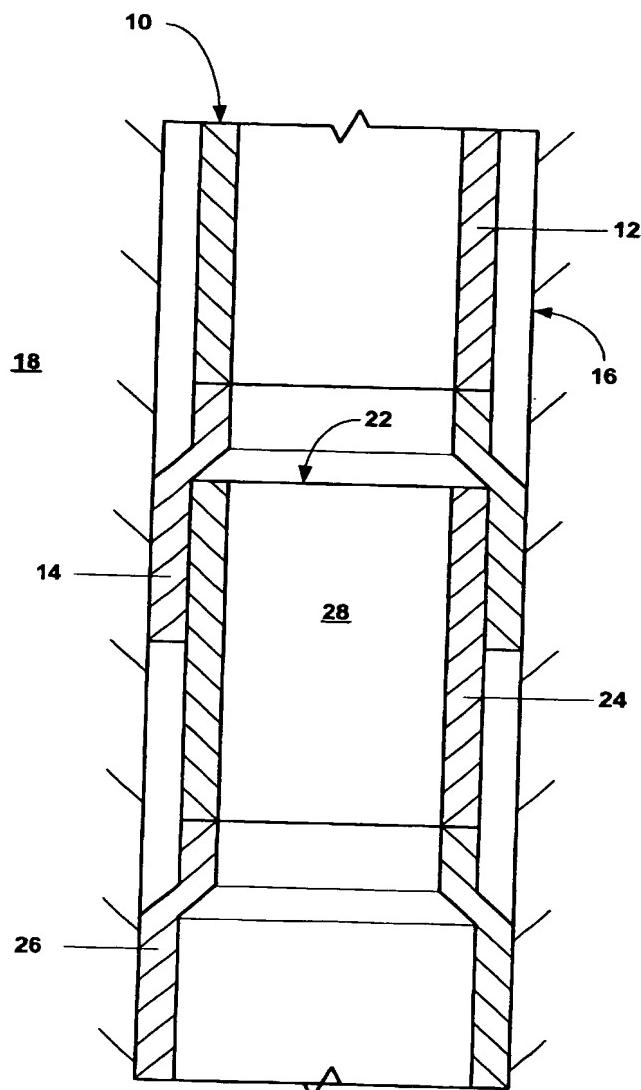


Fig. 7

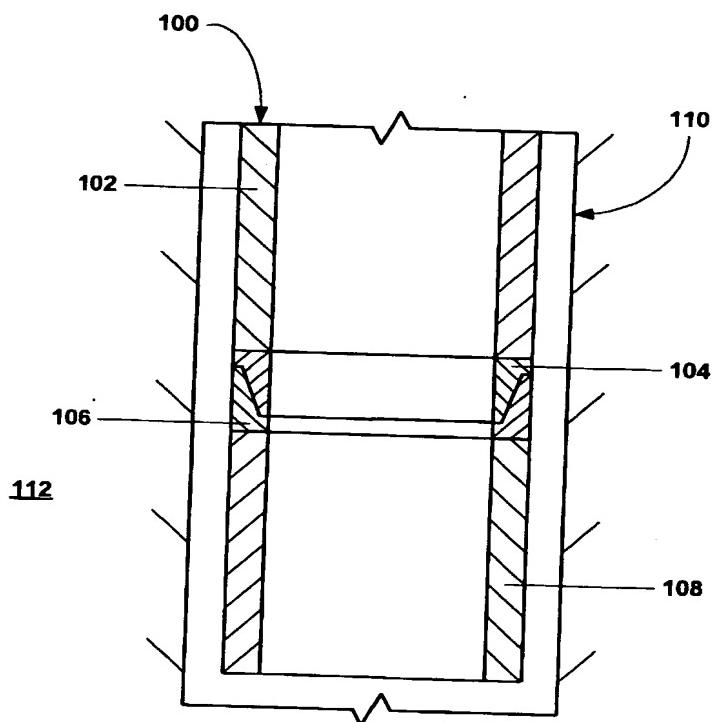


Fig. 8

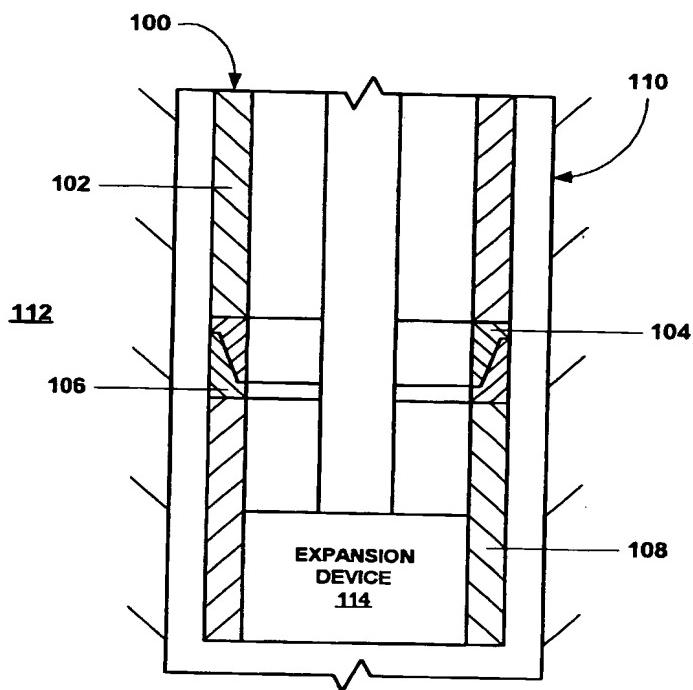


Fig. 9

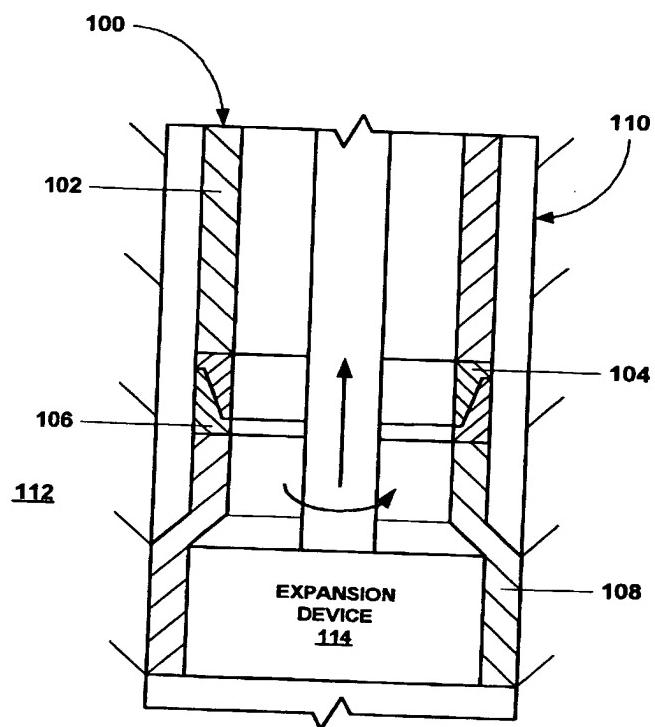


Fig. 10

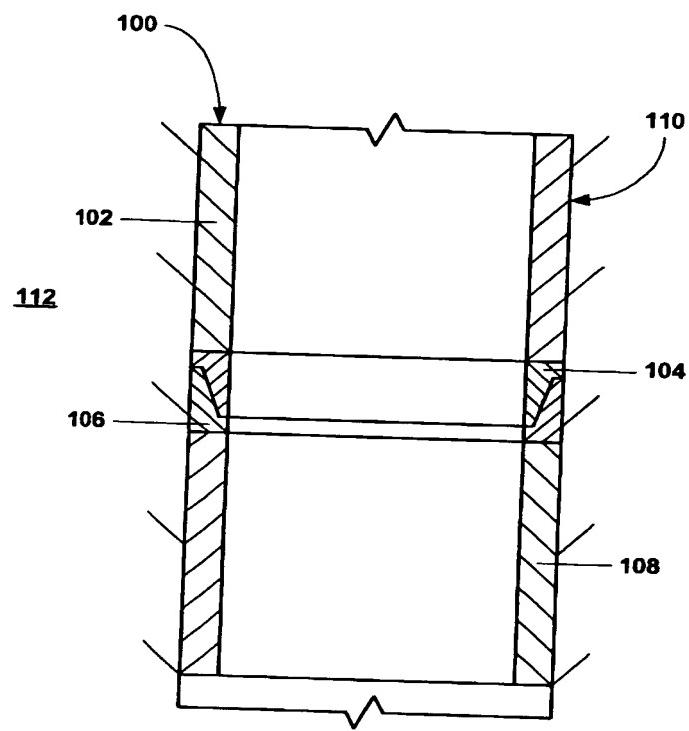


Fig. 11

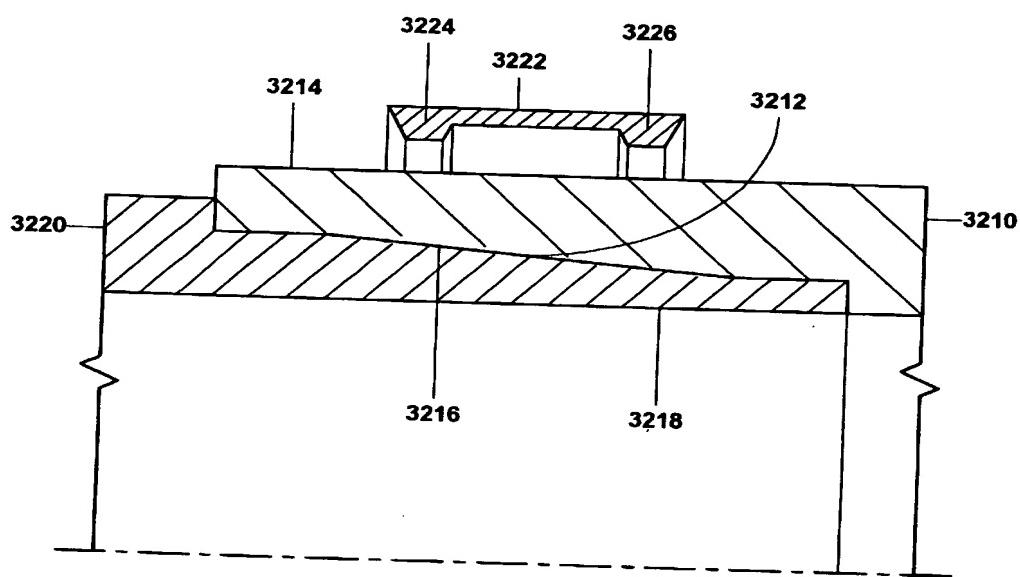


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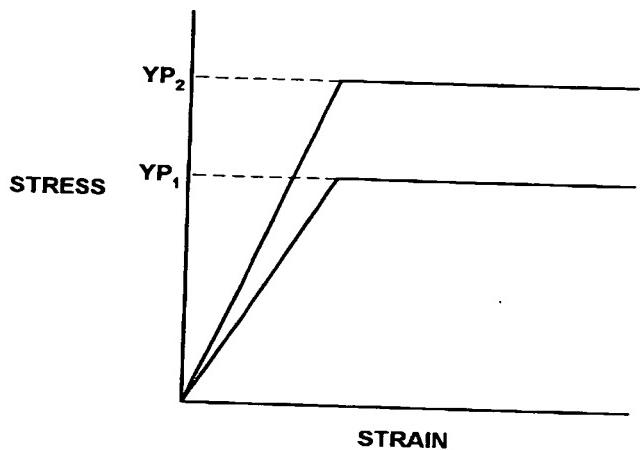


Fig. 12

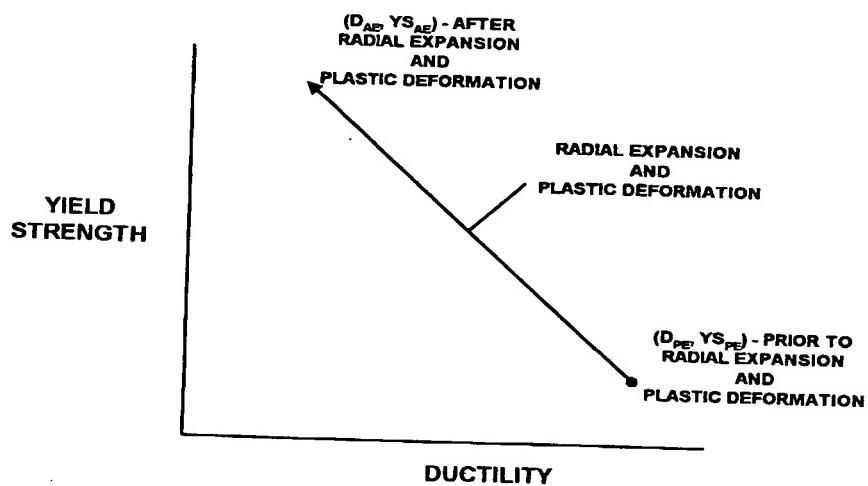


Fig. 13

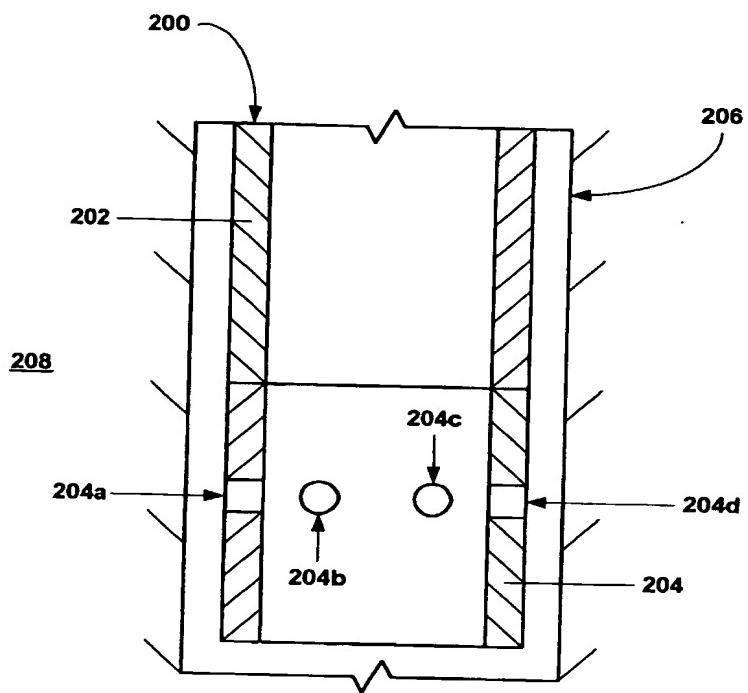


Fig. 14

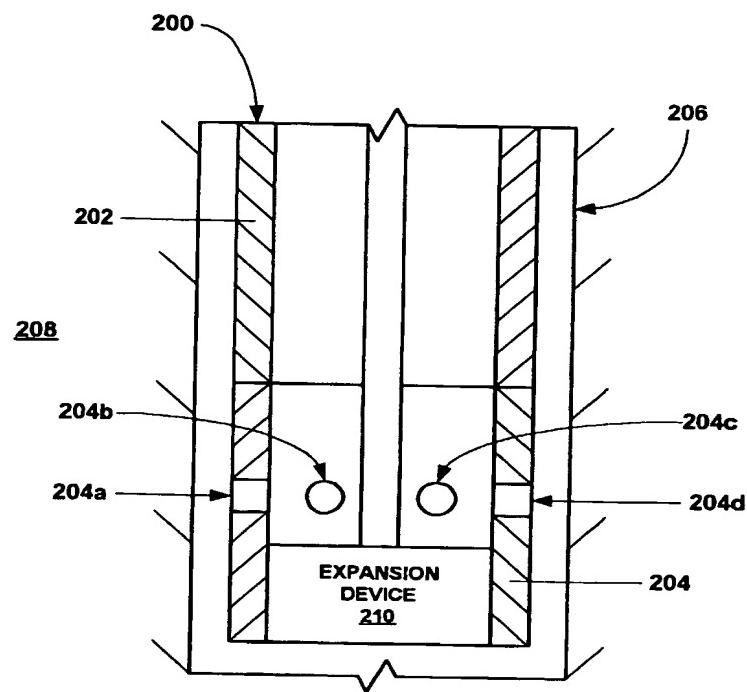


Fig. 15

FIGURE 16

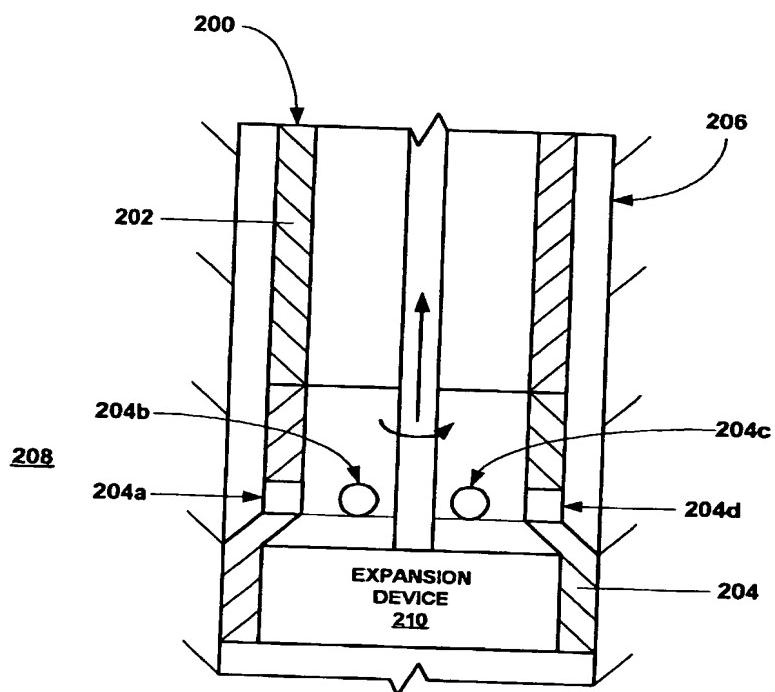


Fig. 16

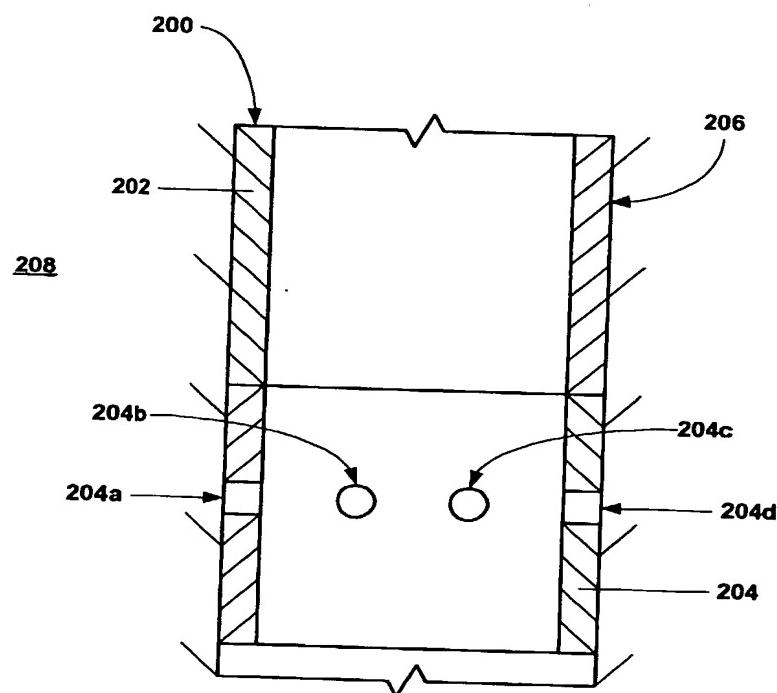


Fig. 17

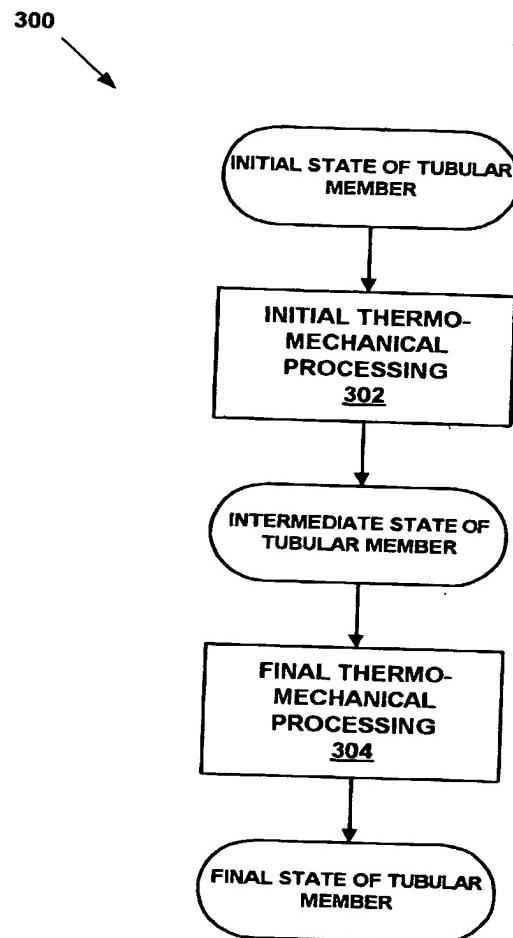


Fig. 18

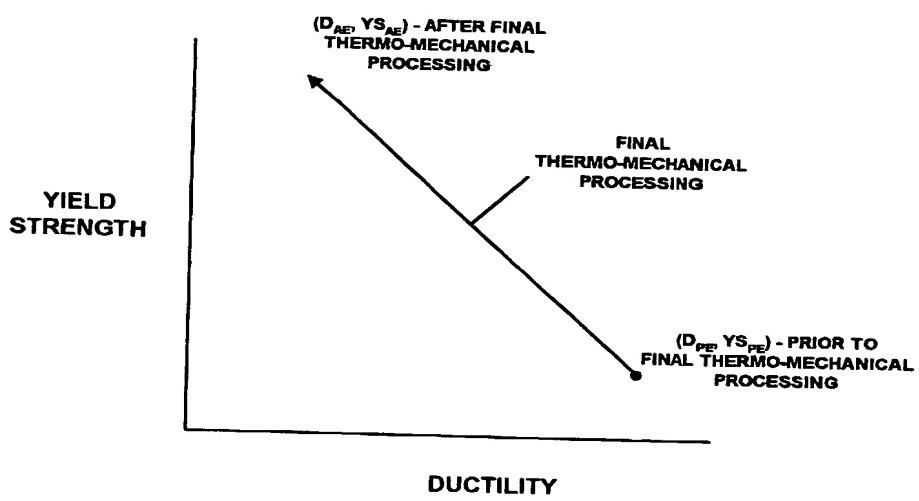


Fig. 19

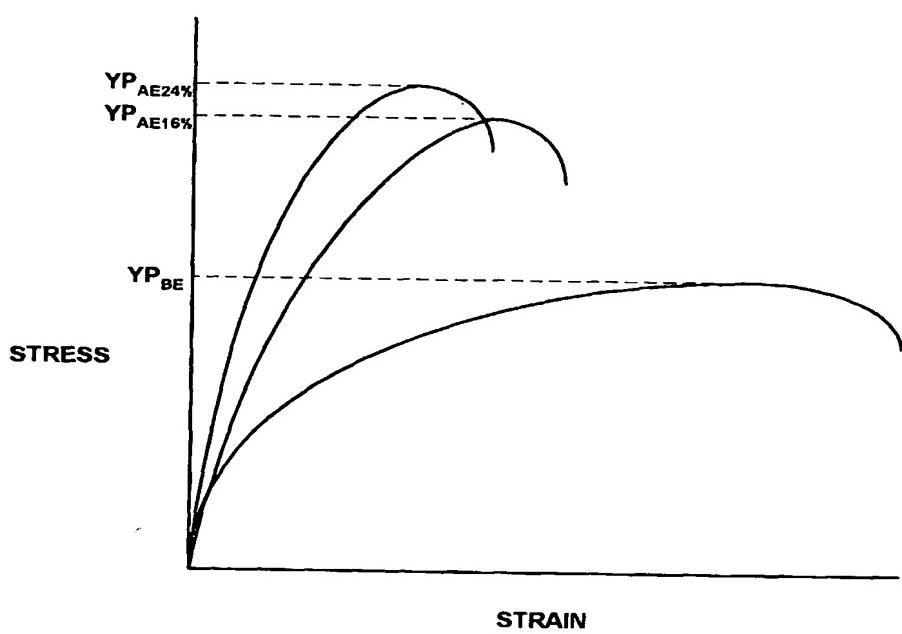


Fig. 20

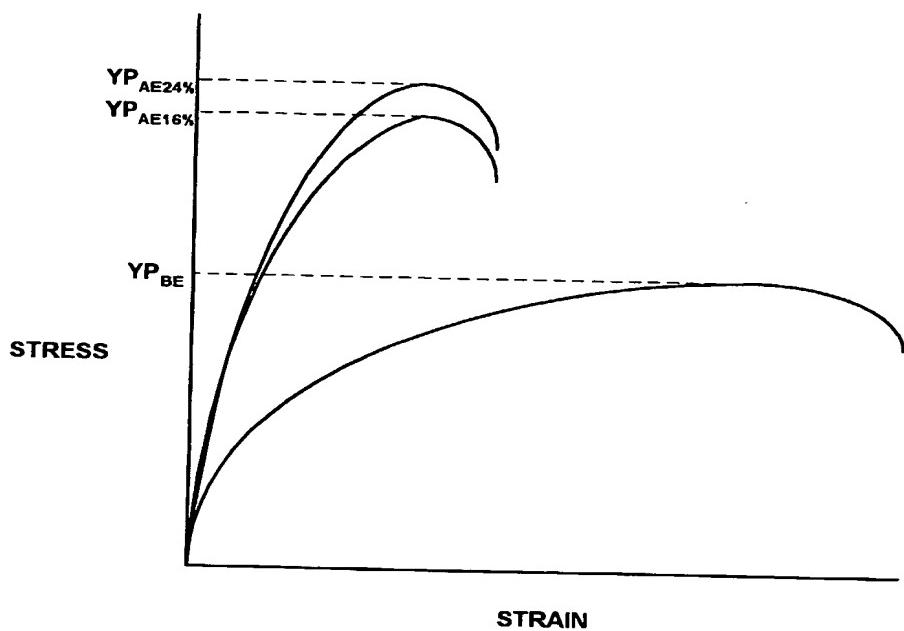
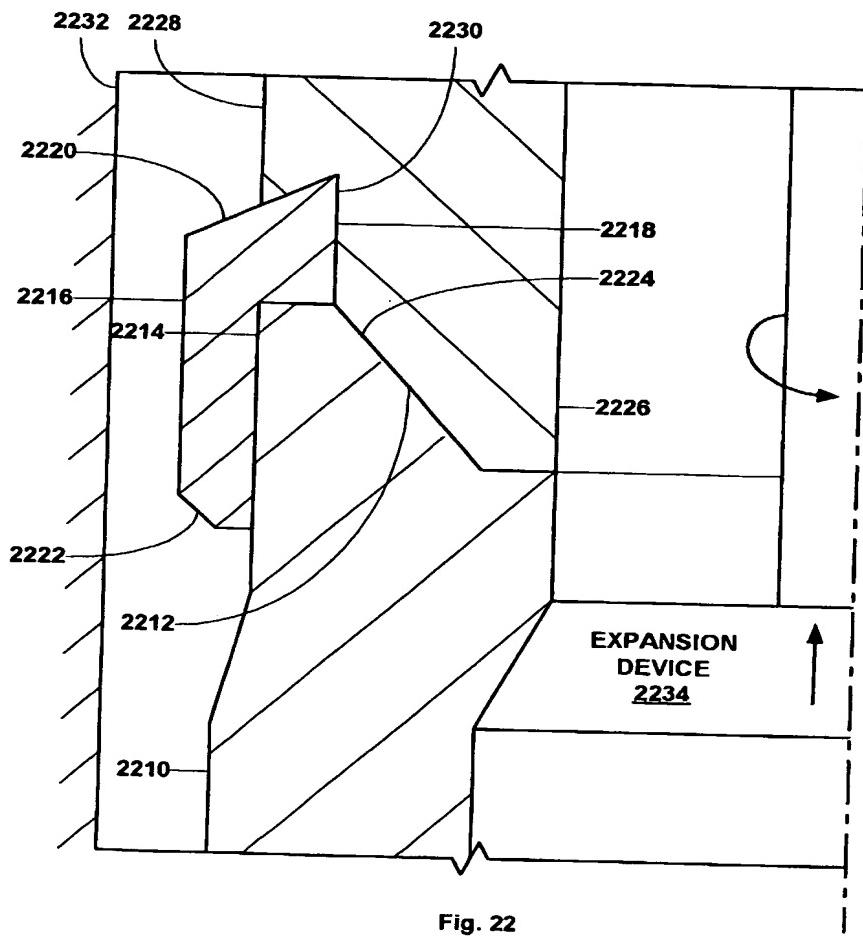


Fig. 21



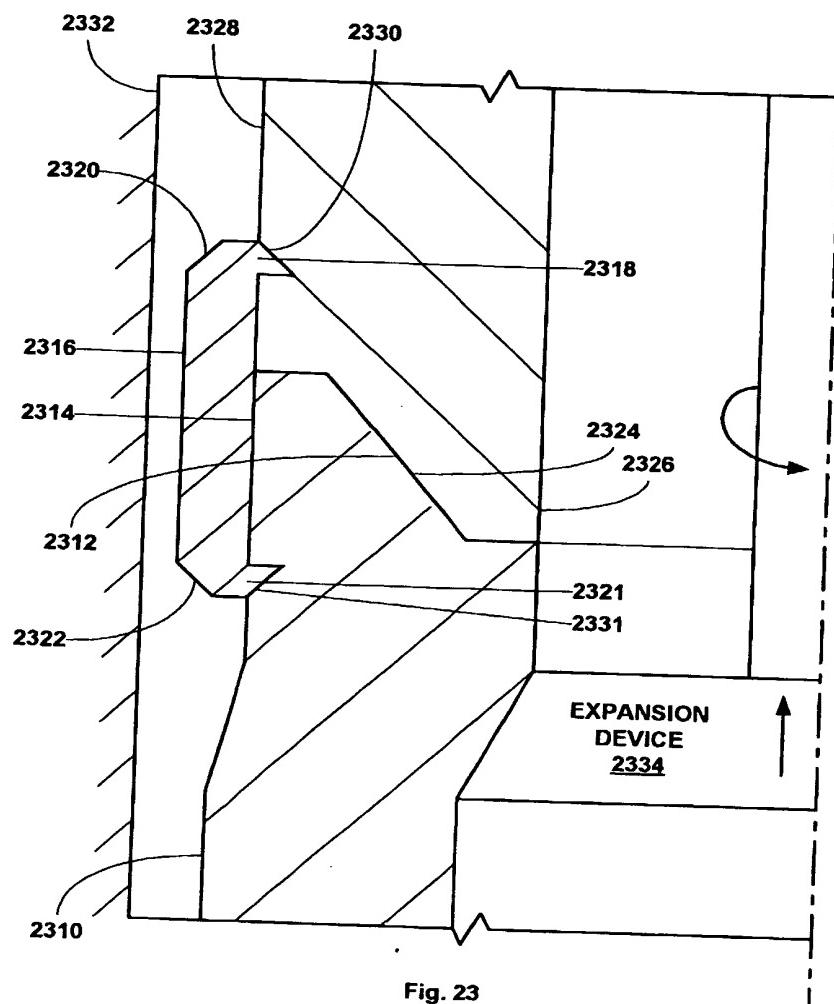


Fig. 23

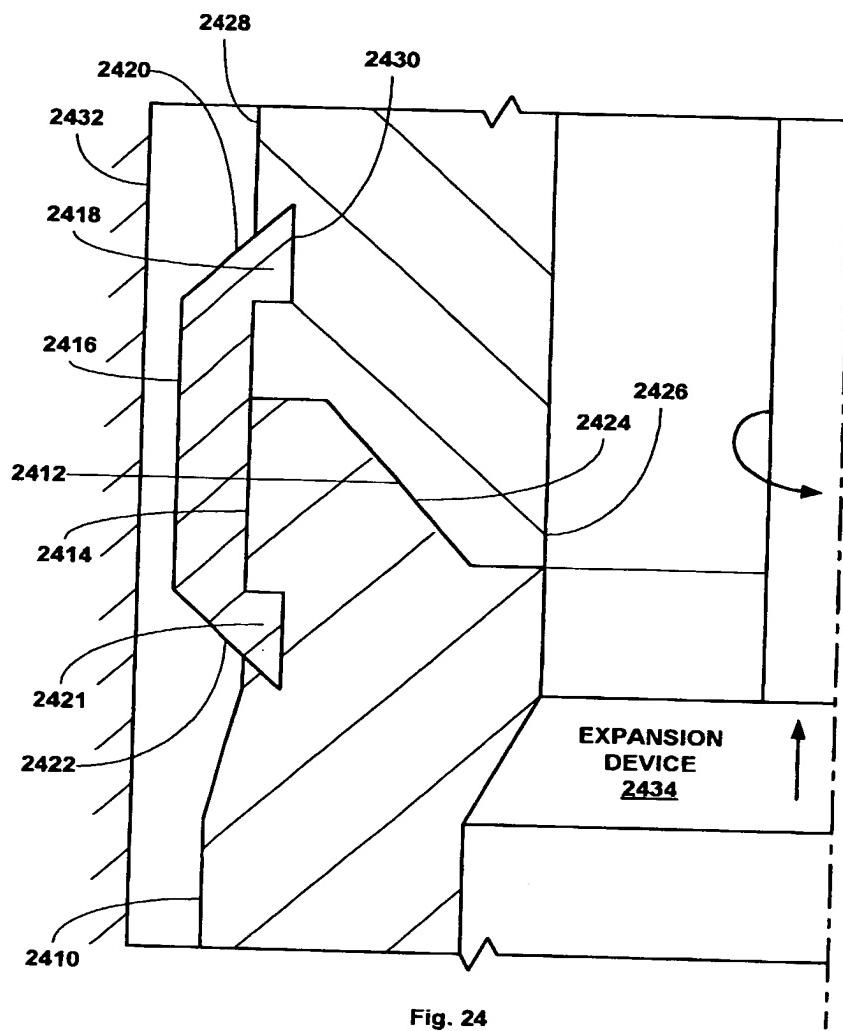


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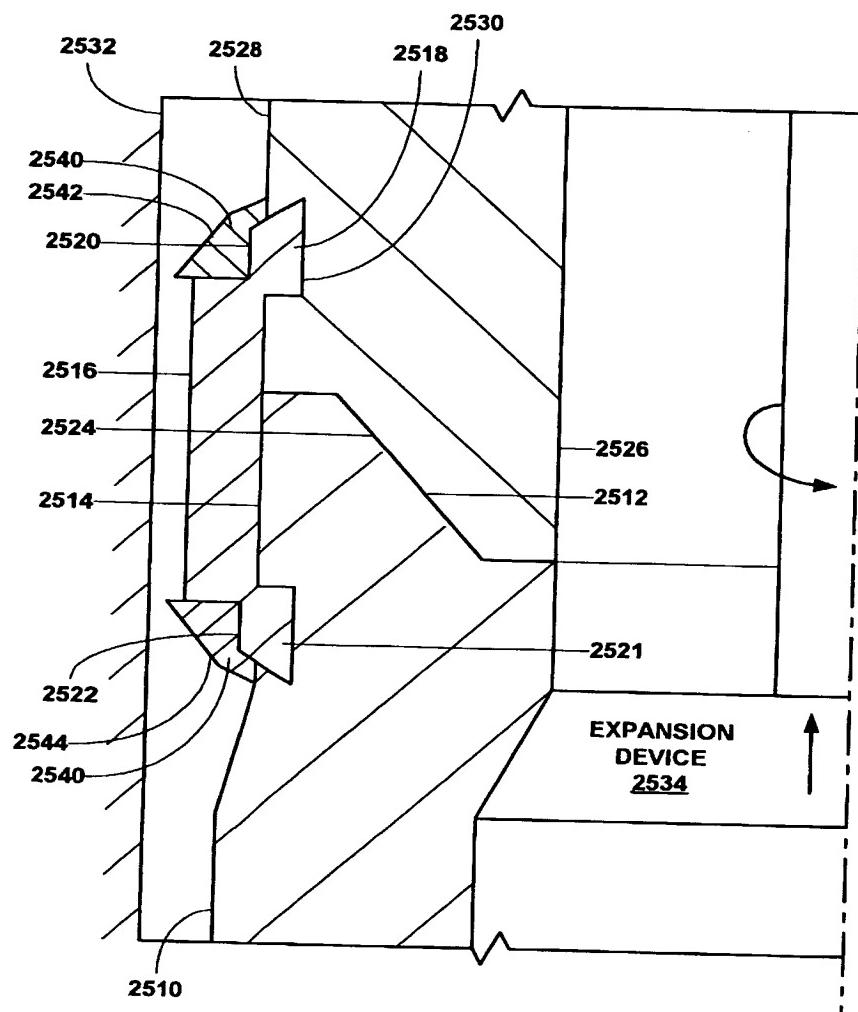


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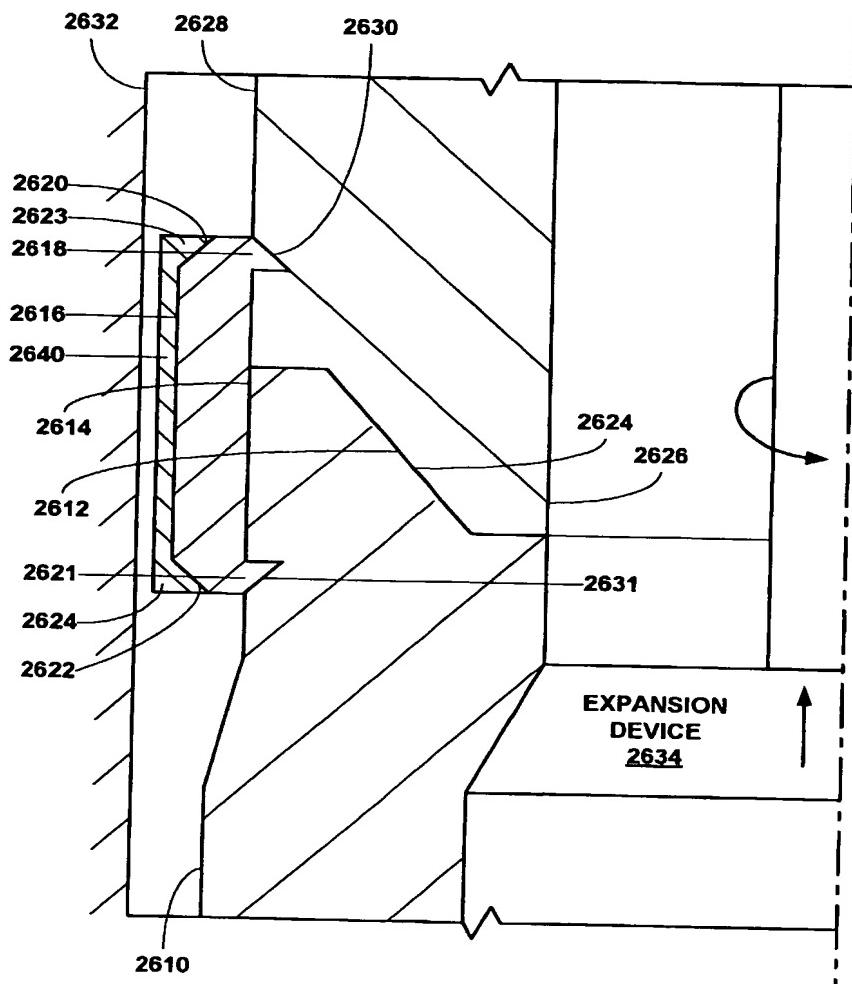


Fig. 26

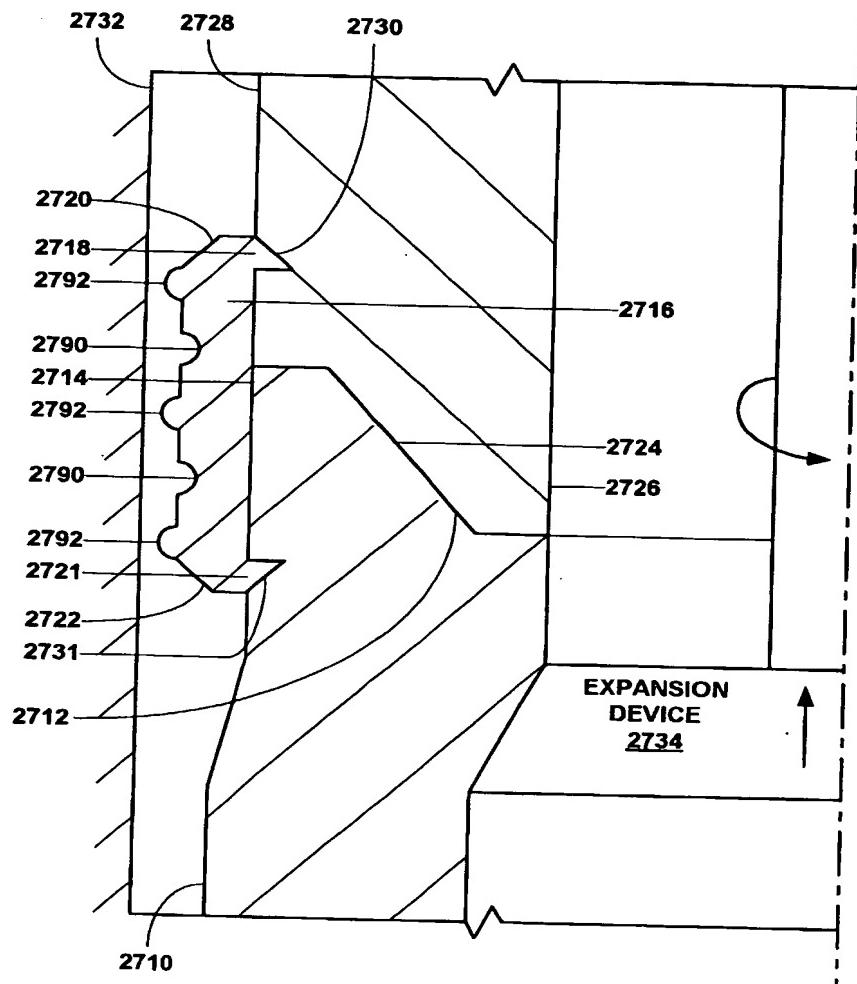


Fig. 27

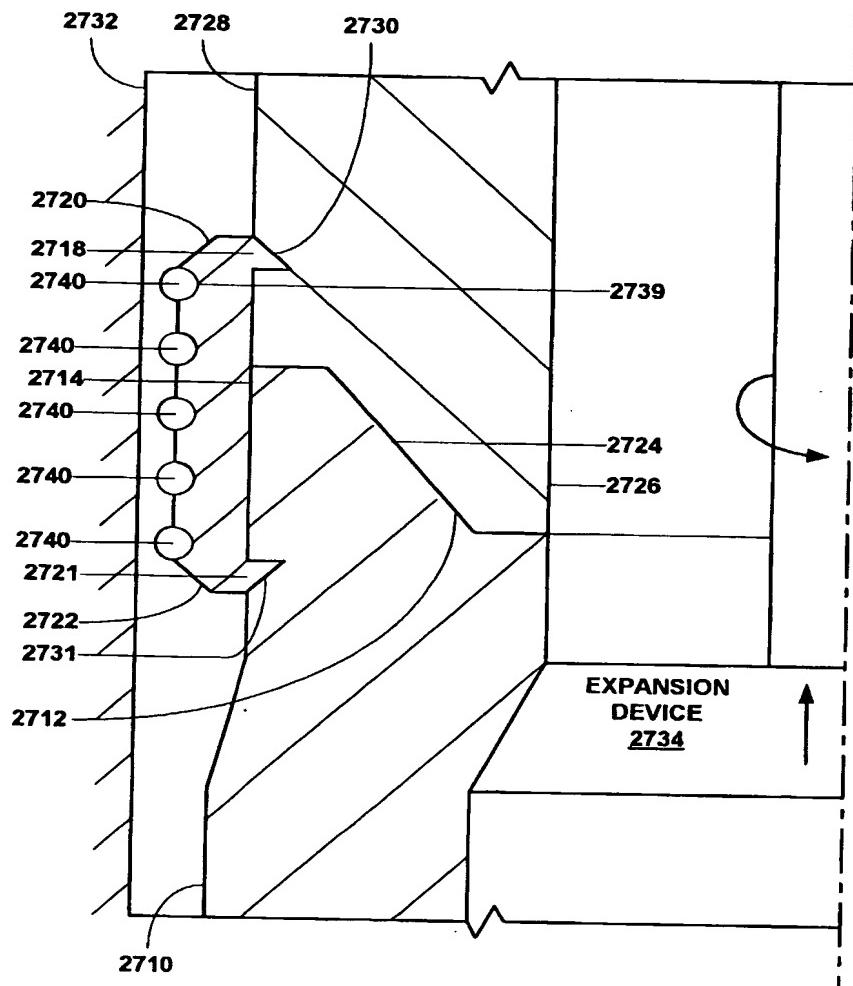


Fig. 28

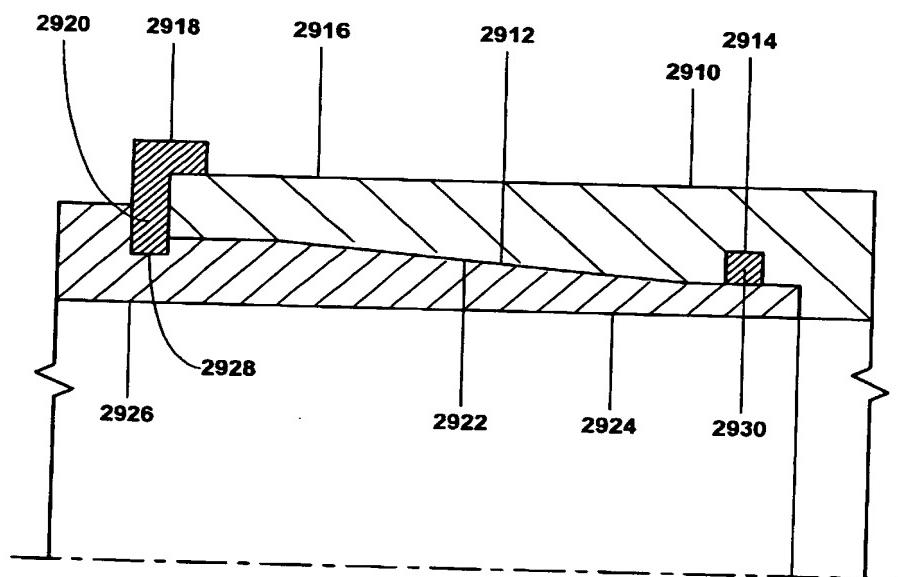


Fig. 29

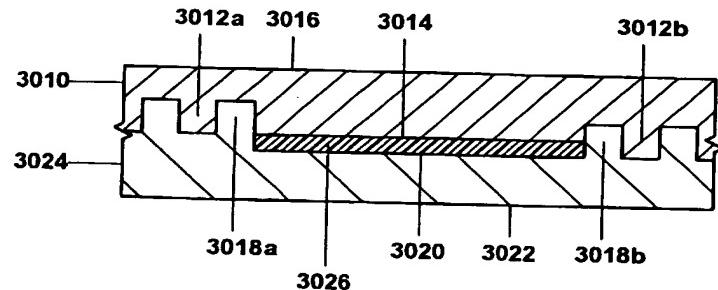


Fig. 30a

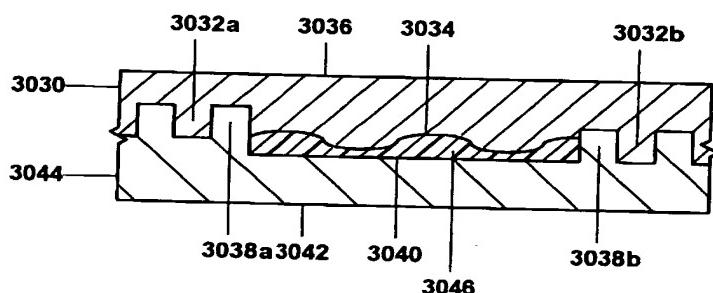


Fig. 30b

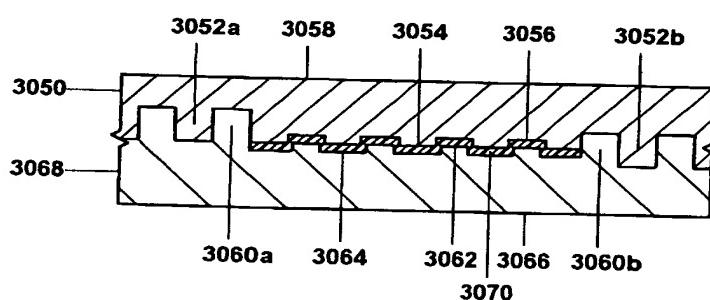


Fig. 30c

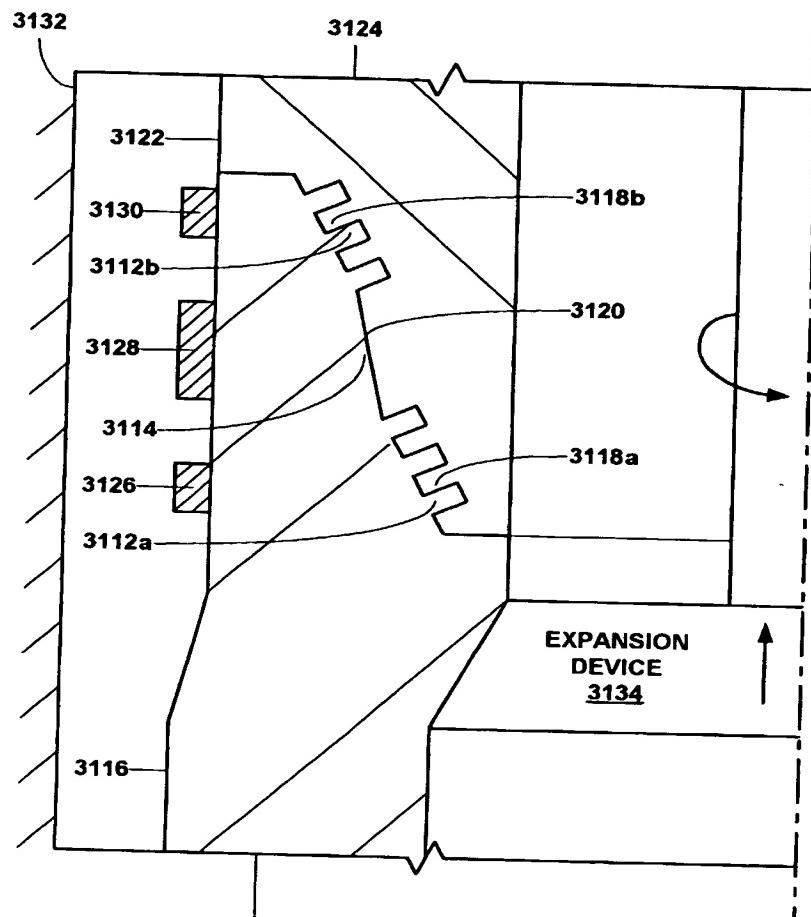


Fig. 31

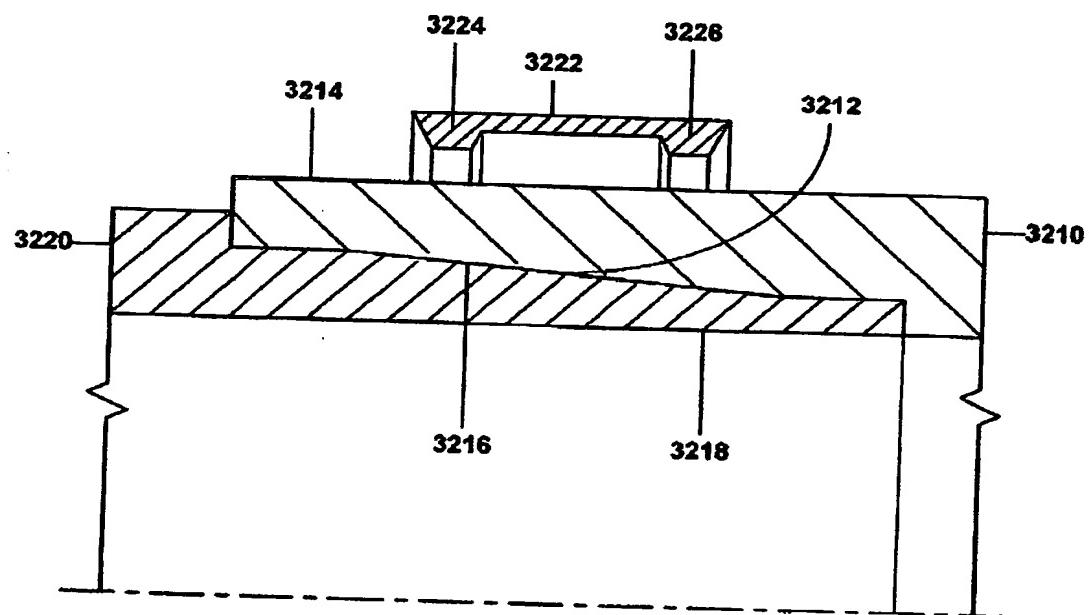


Fig. 32a

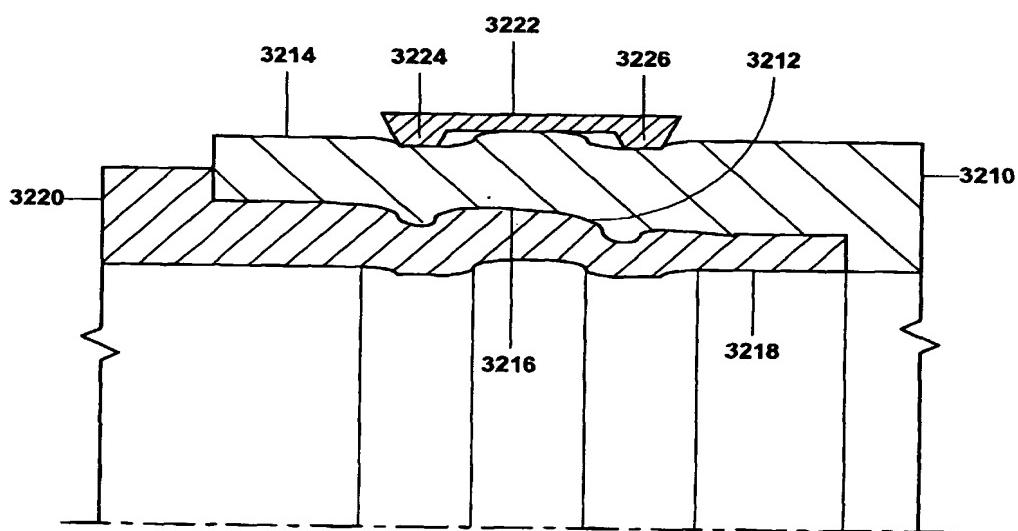


Fig. 32b

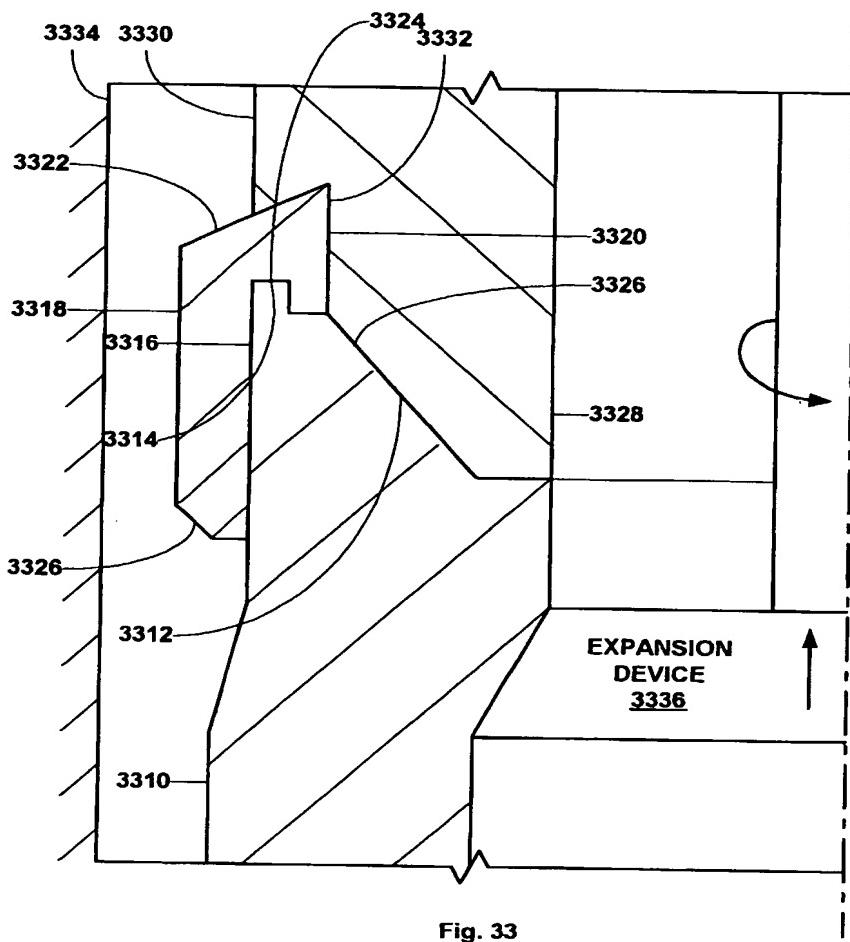


Fig. 33

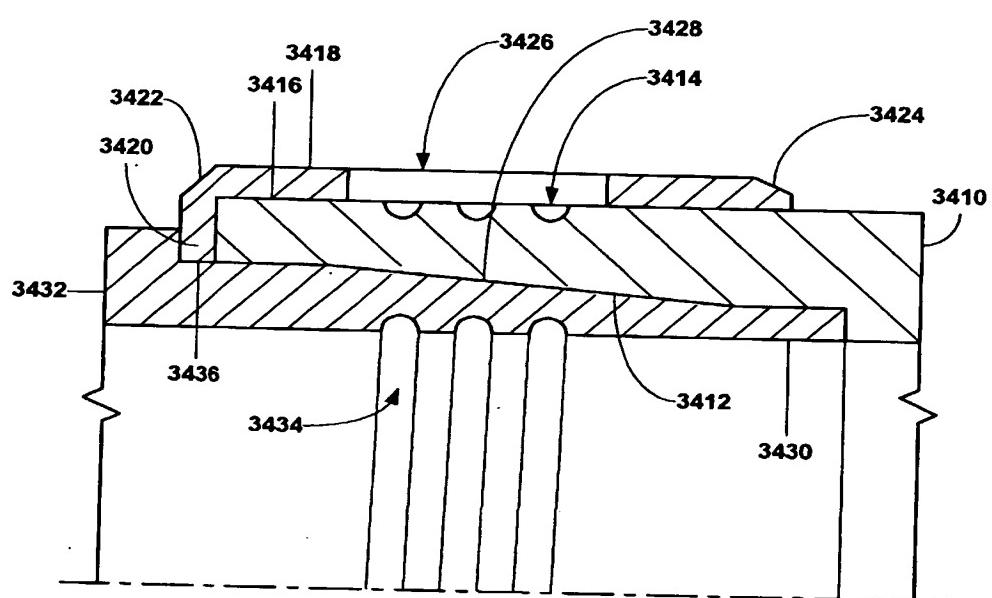


Fig. 34a

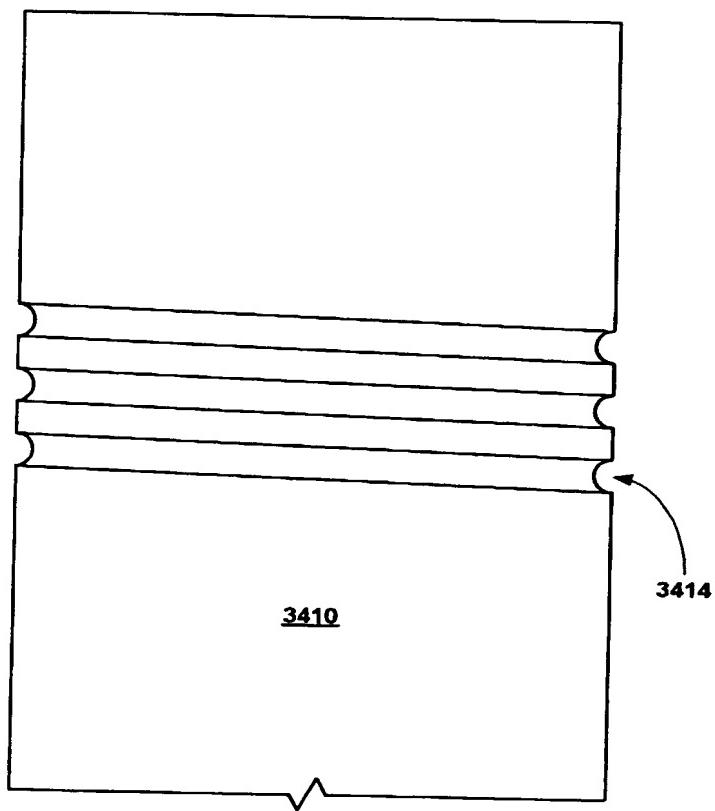
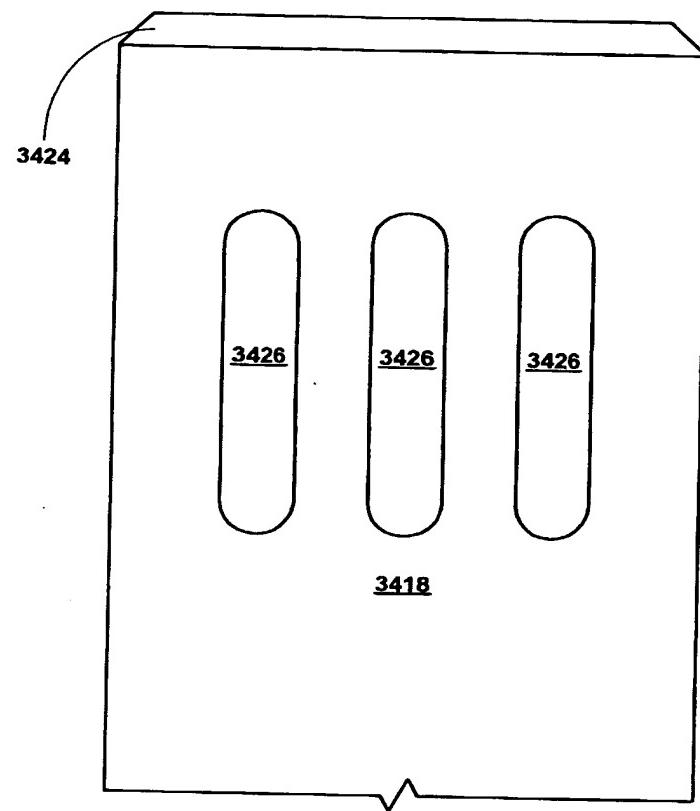
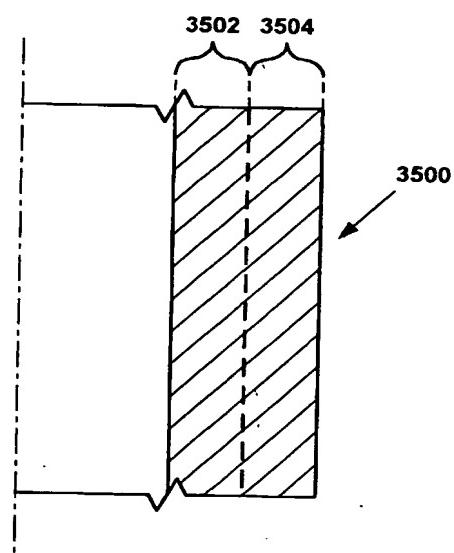


Fig. 34b



**Fig. 34c**



**Fig. 35a**

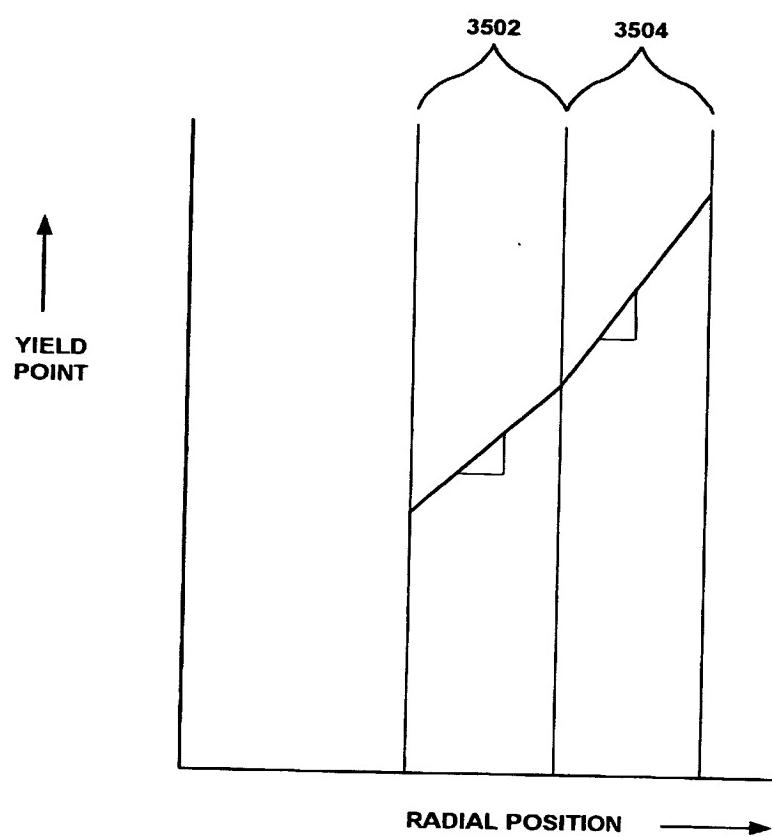


Fig. 35b

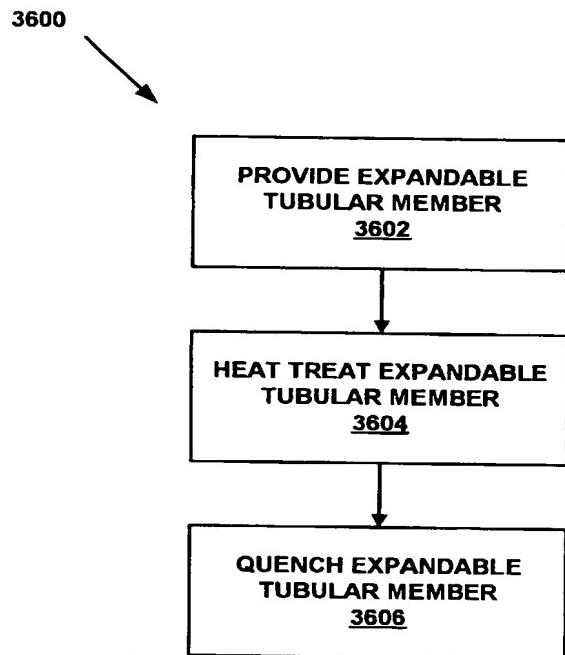


Fig. 36a

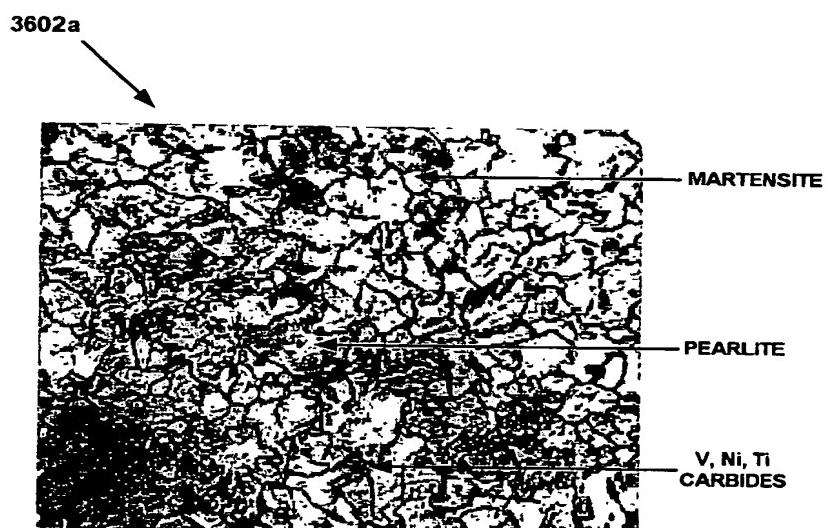


Fig. 36b

3602a

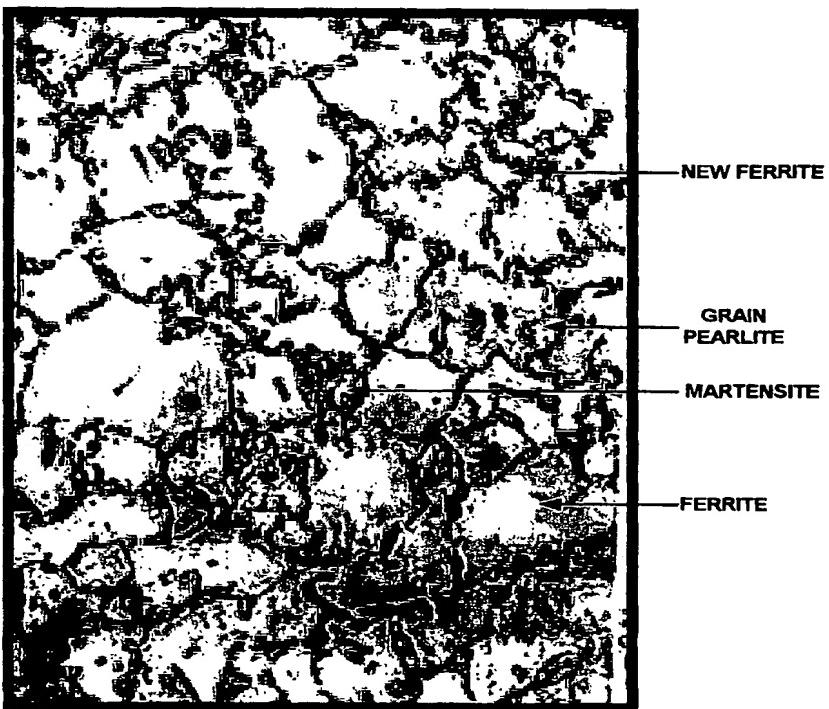


Fig. 36c

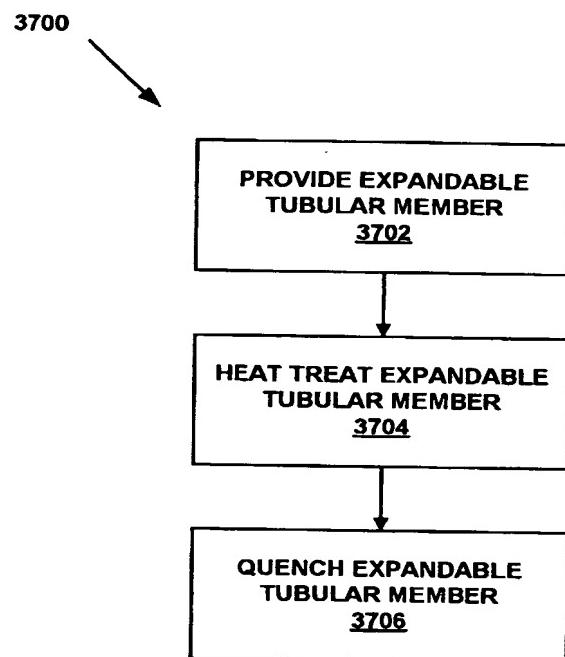


Fig. 37a

3702a

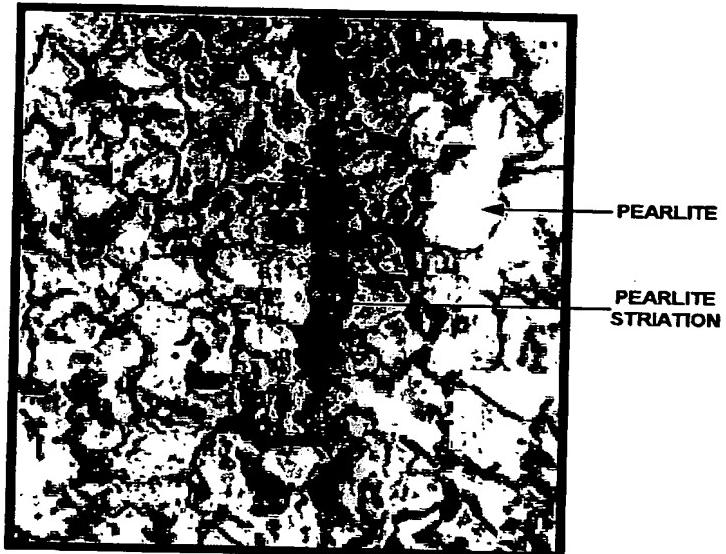


Fig. 37b

3702a

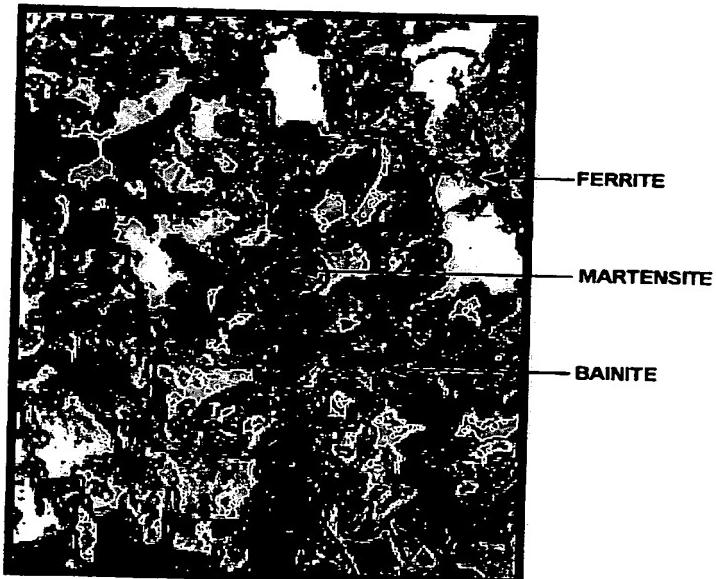


Fig. 37c

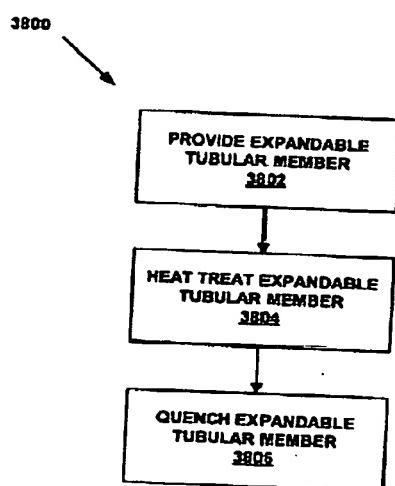


Fig. 38a

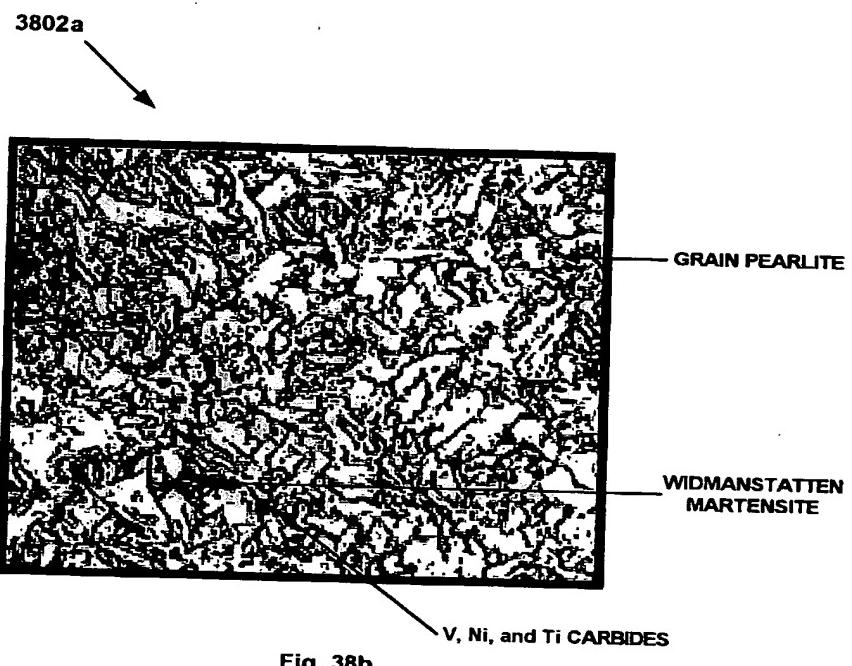


Fig. 38b

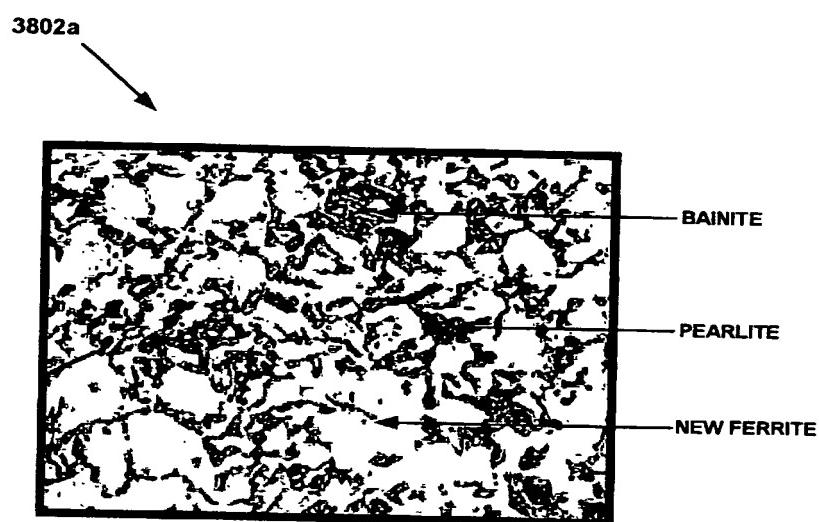


Fig. 38c

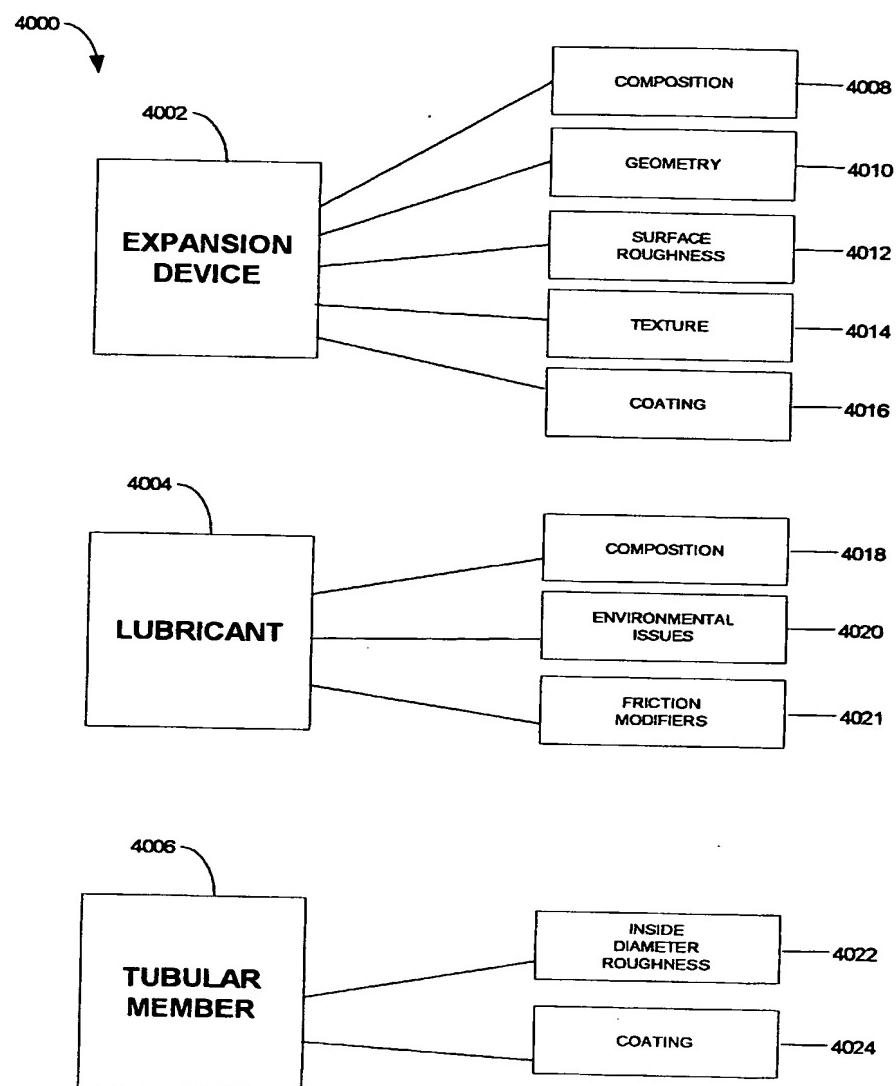


Fig. 39a

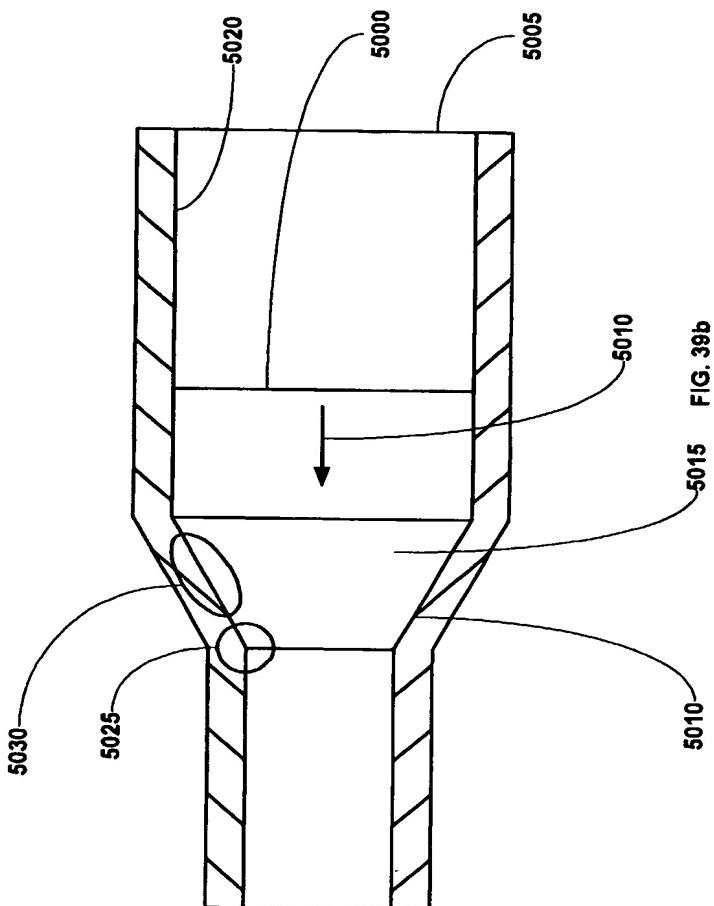
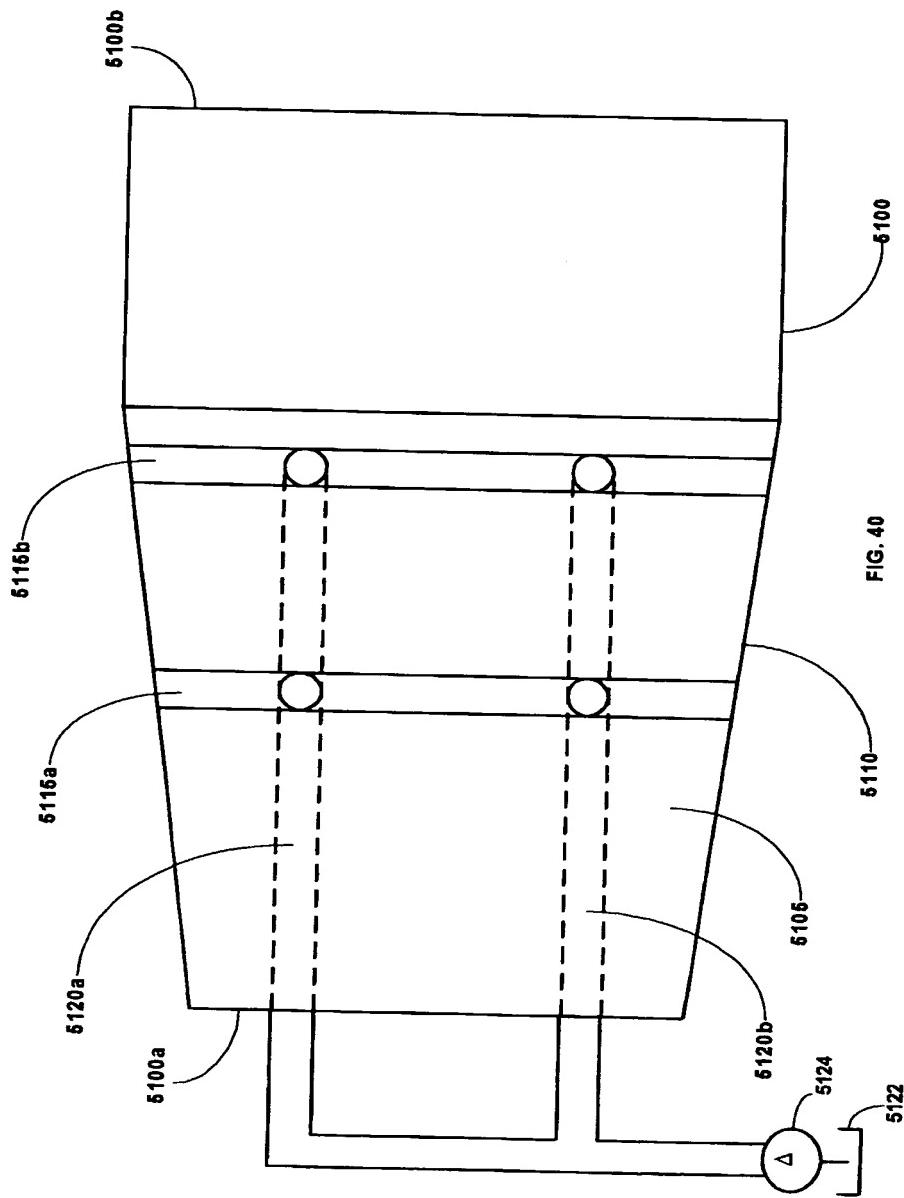


FIG. 39b



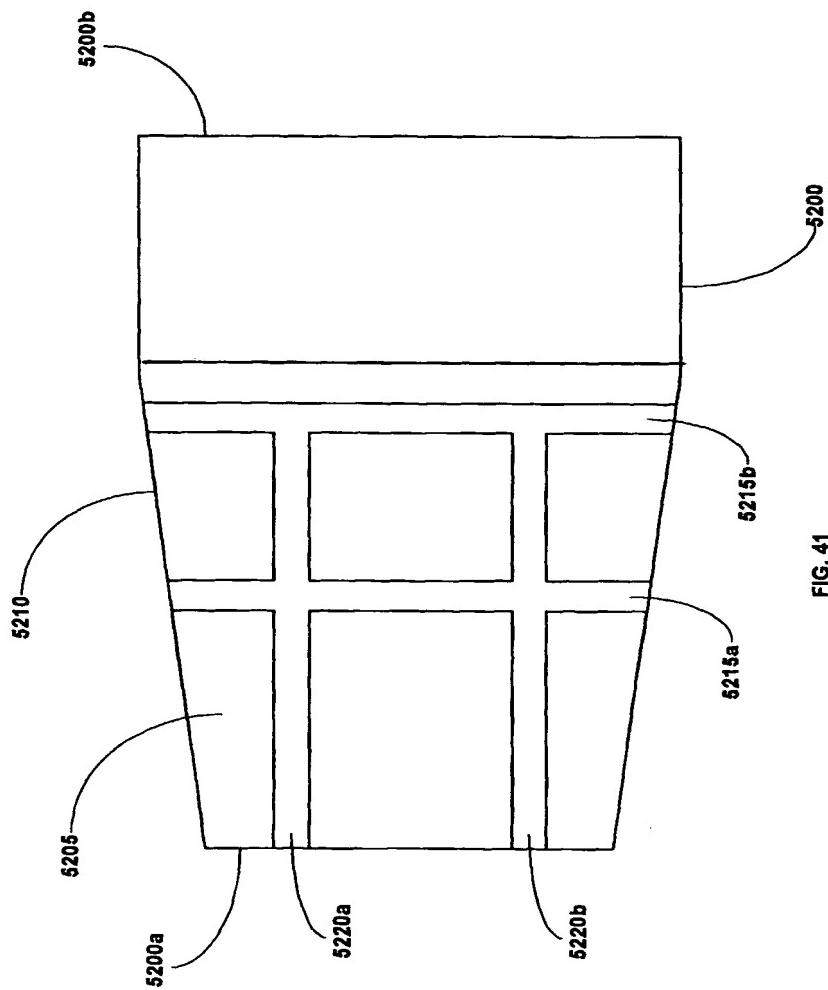
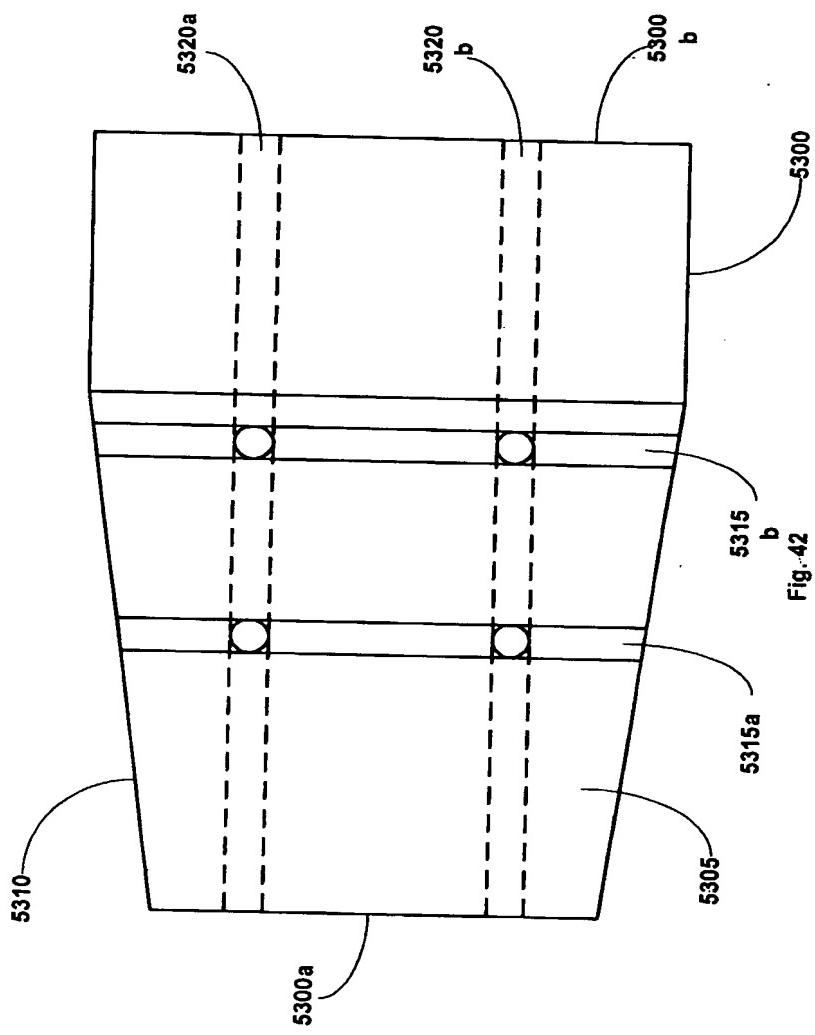


FIG. 41



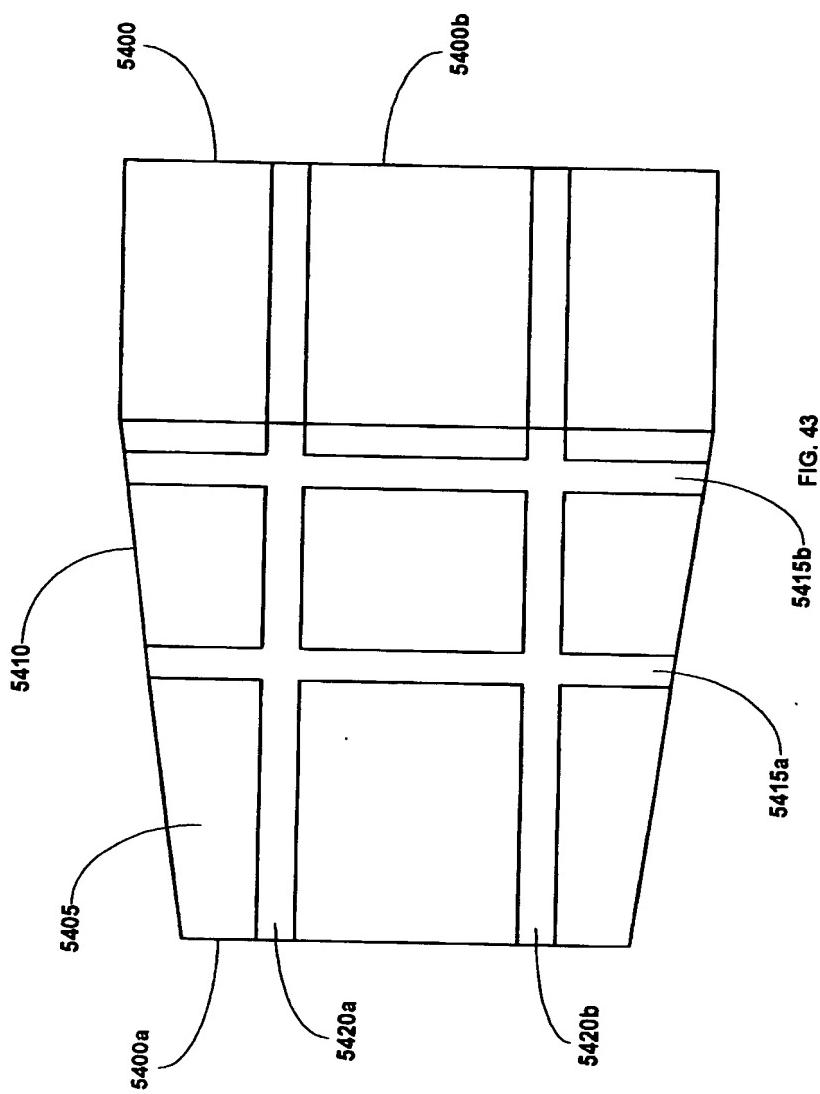
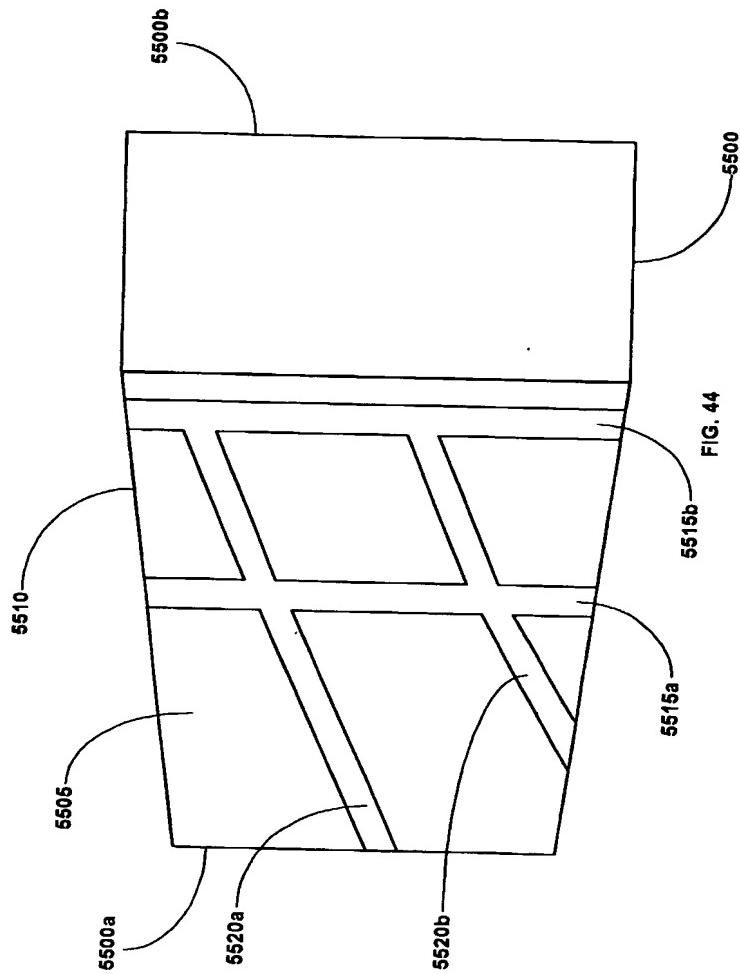
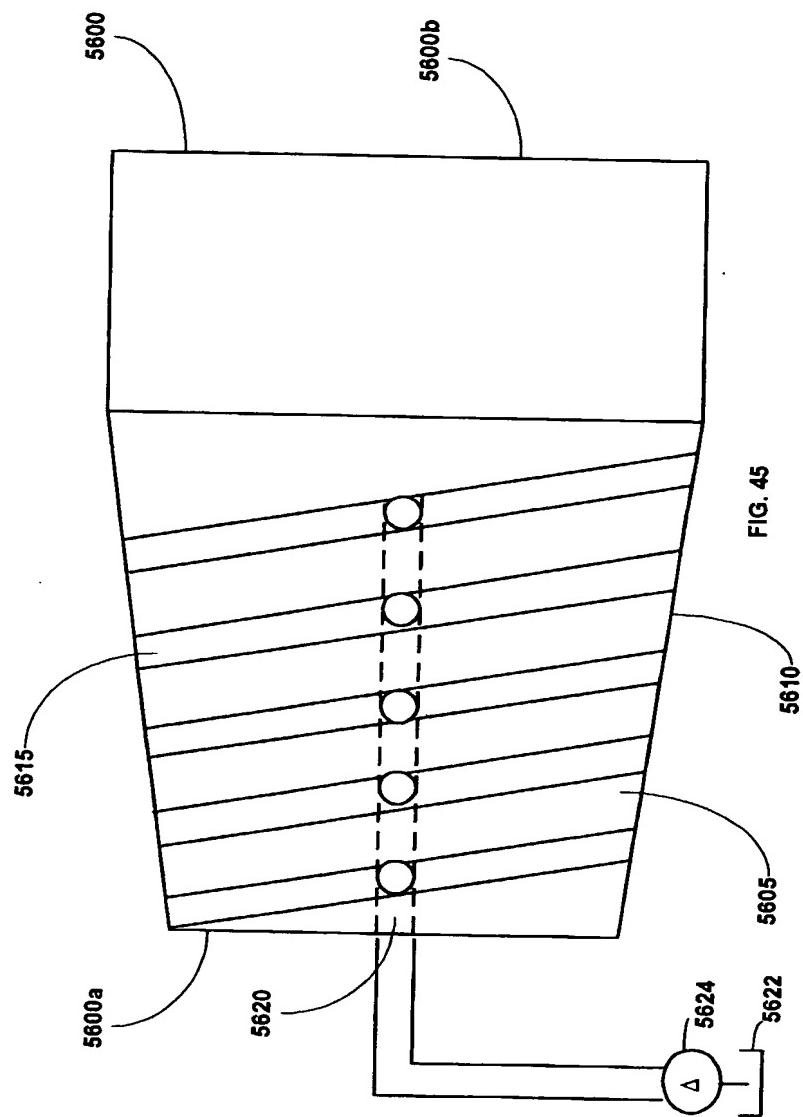
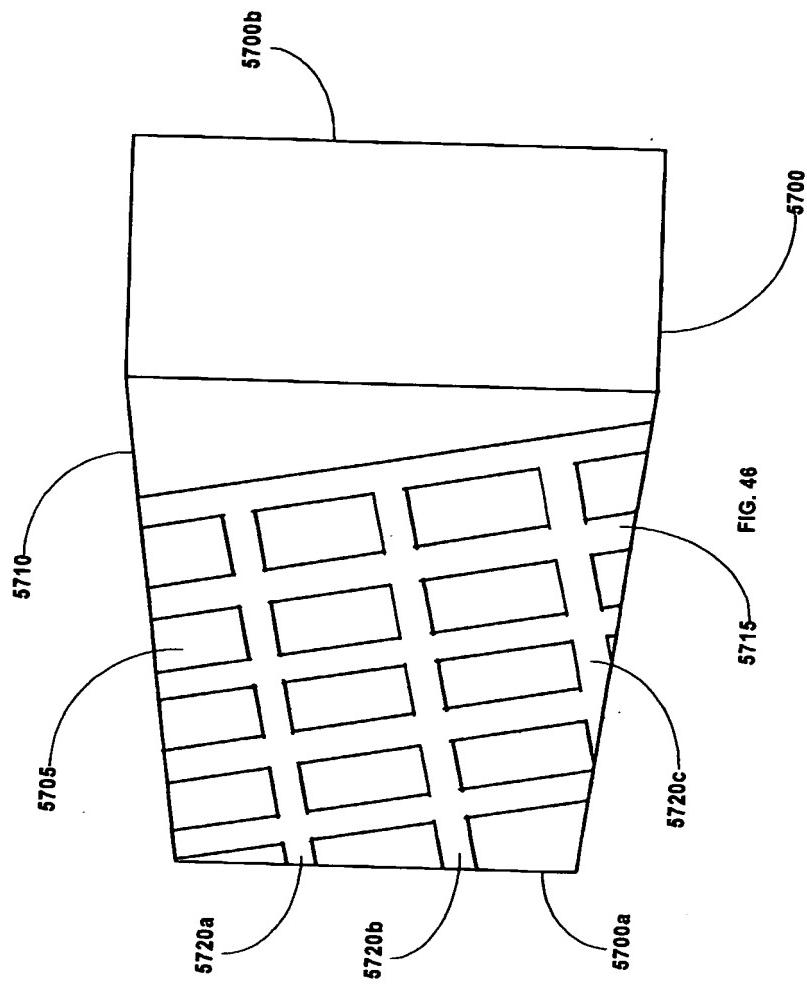


FIG. 43







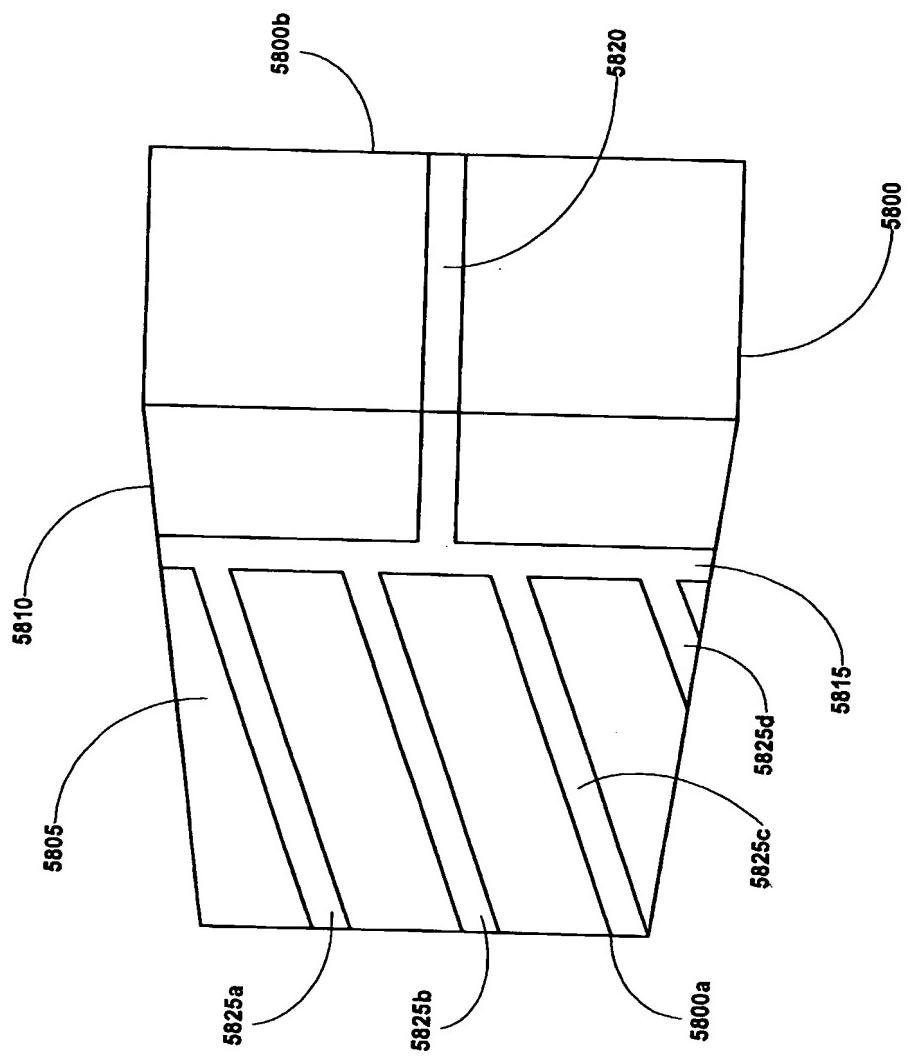


Fig. 47

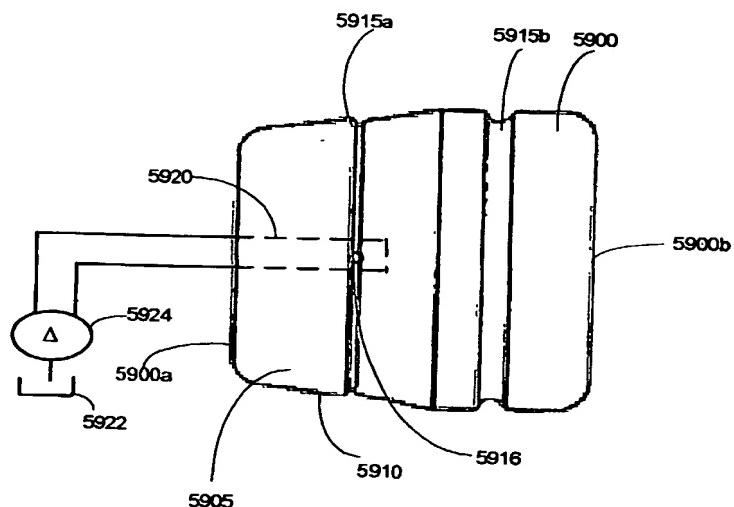


Fig. 48

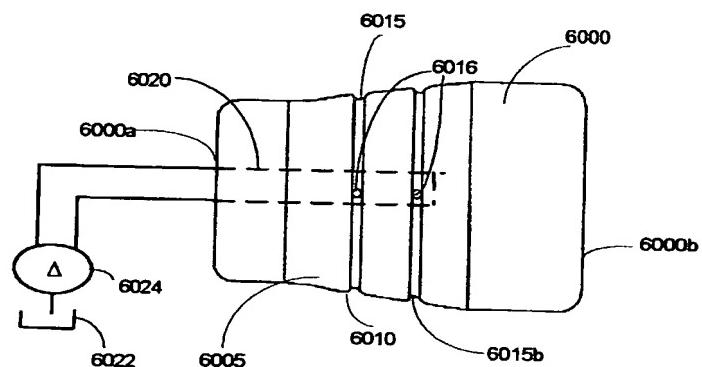


Fig. 49

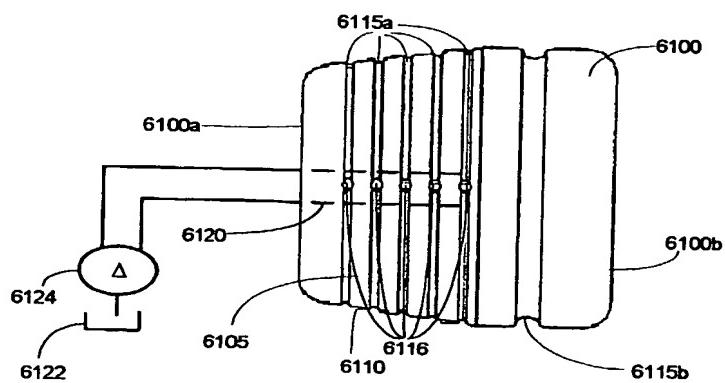


Fig. 50

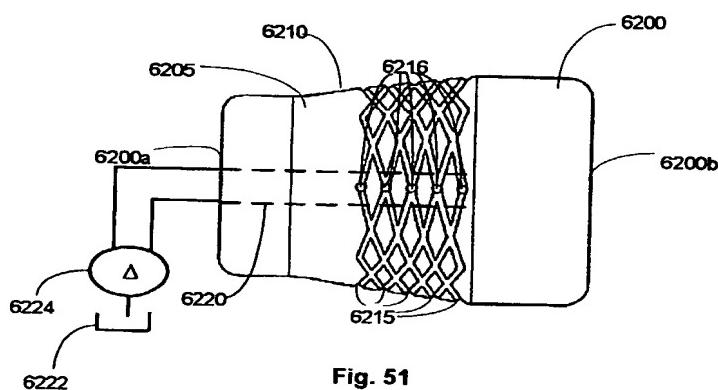


Fig. 51

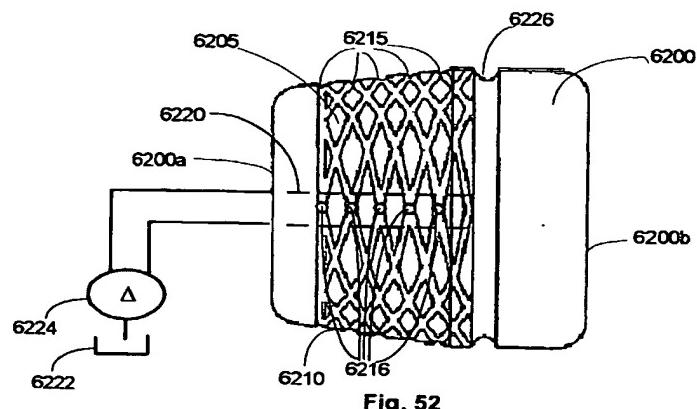


Fig. 52

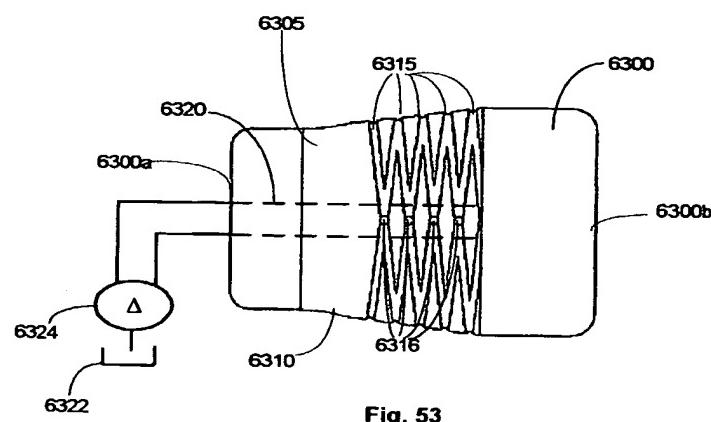


Fig. 53

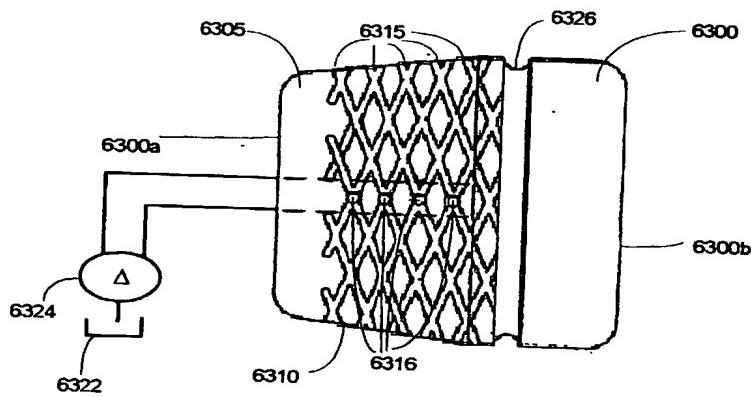


Fig. 54

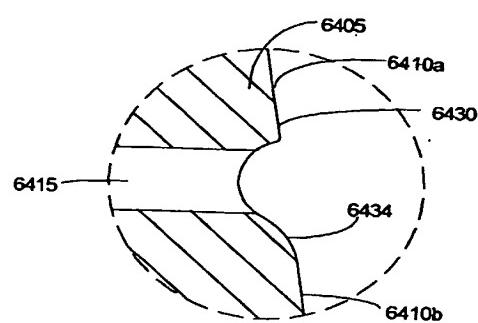


FIG. 55

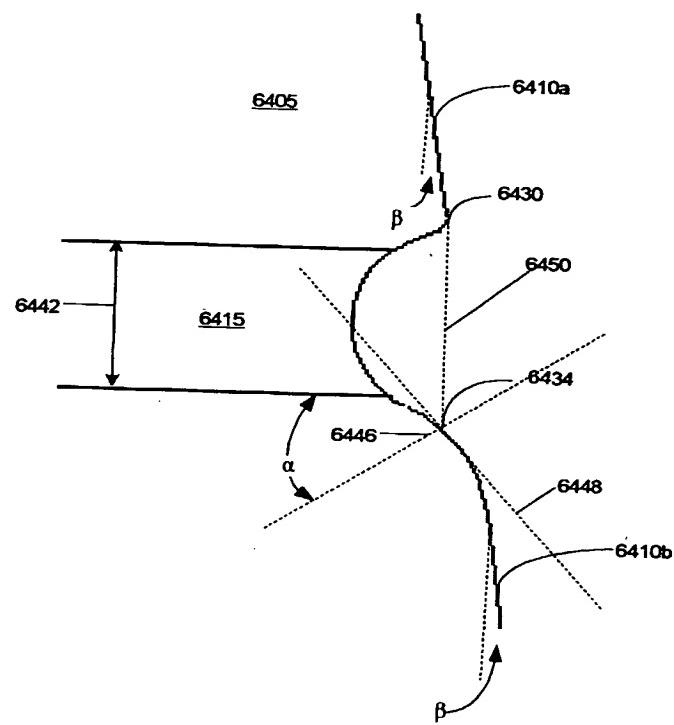


Fig. 56

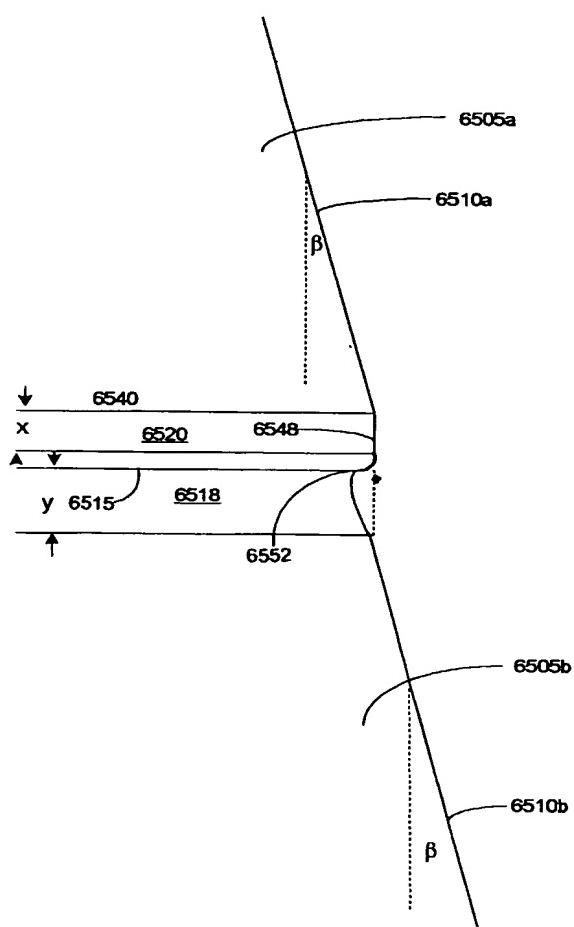


Fig. 57

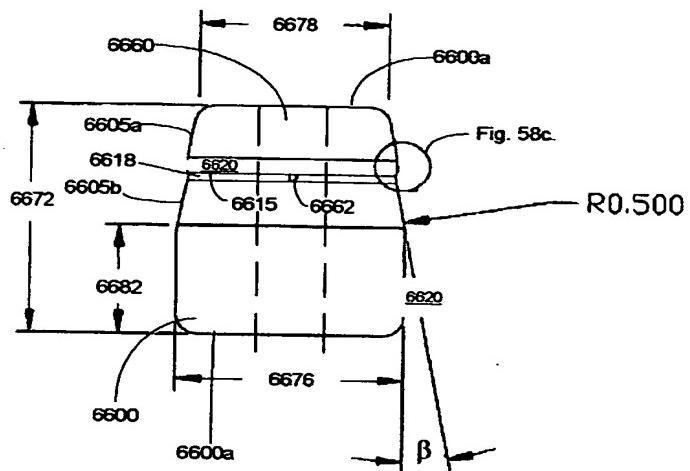


Fig. 58a

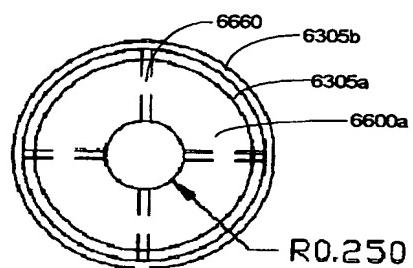


Fig. 58b

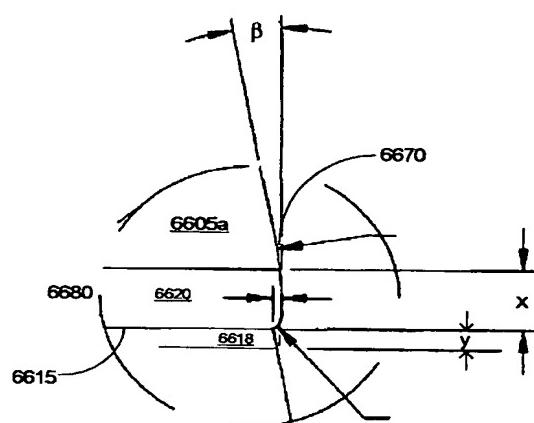


Fig. 58c

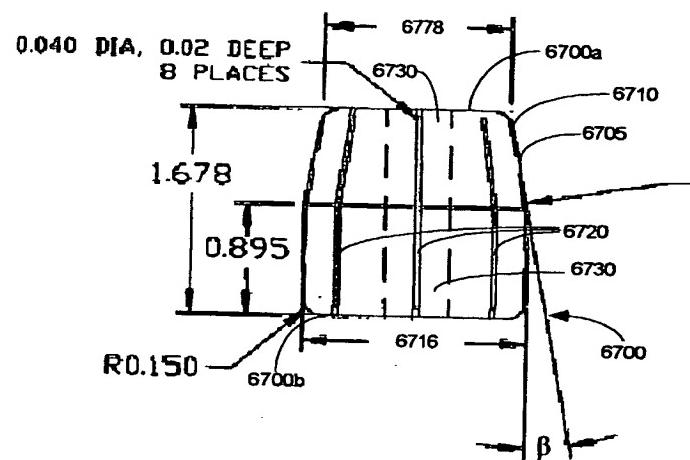


Fig. 59a

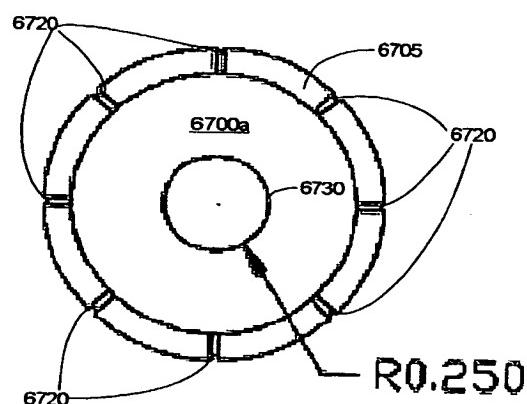
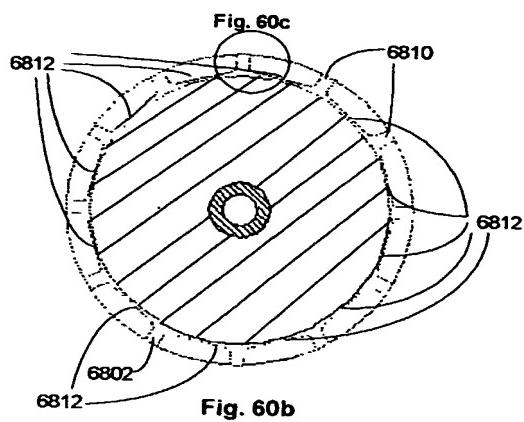
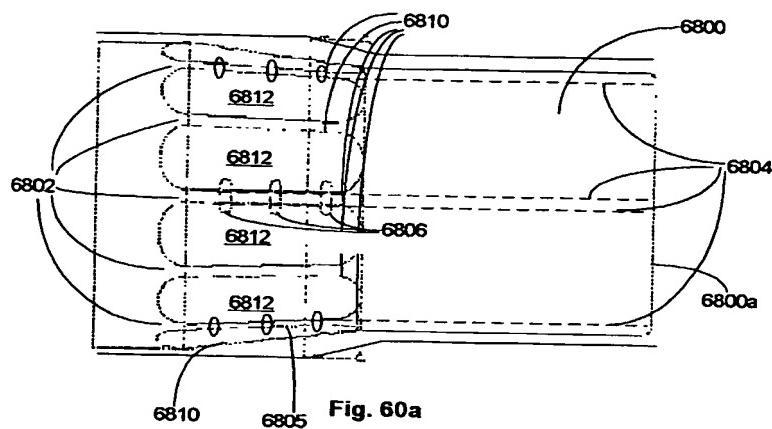


Fig. 59b



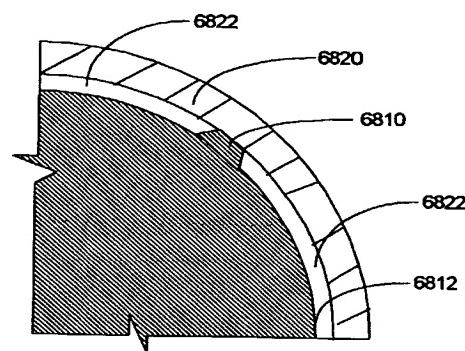
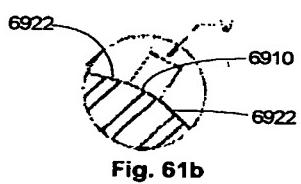
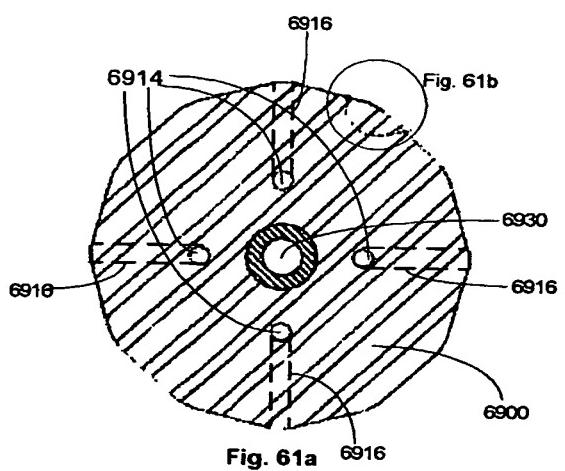
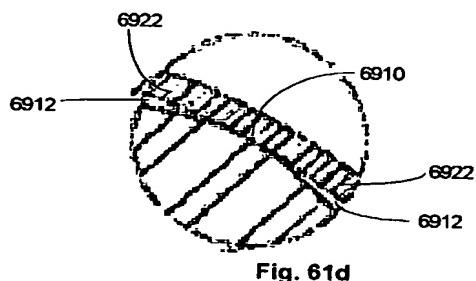
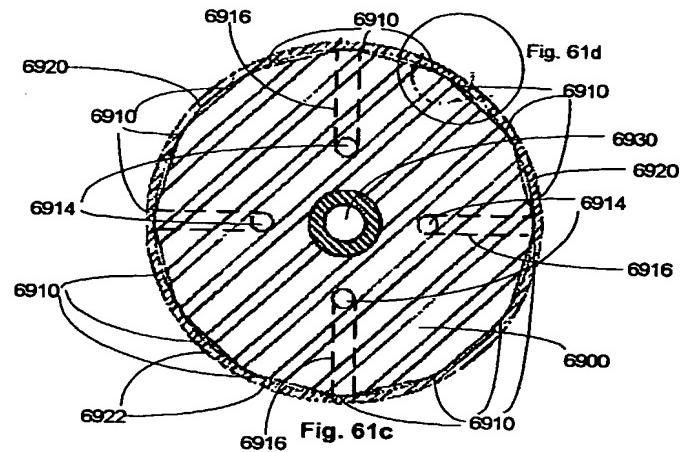


Fig. 60c





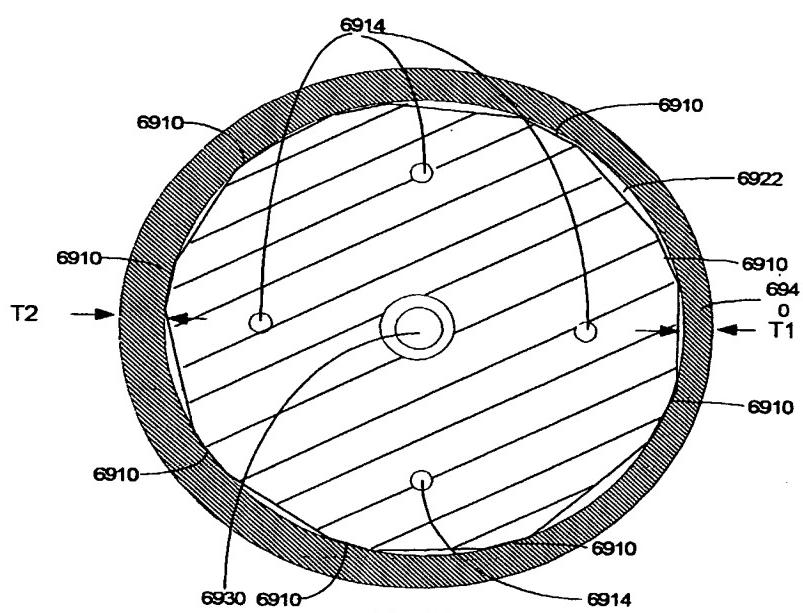
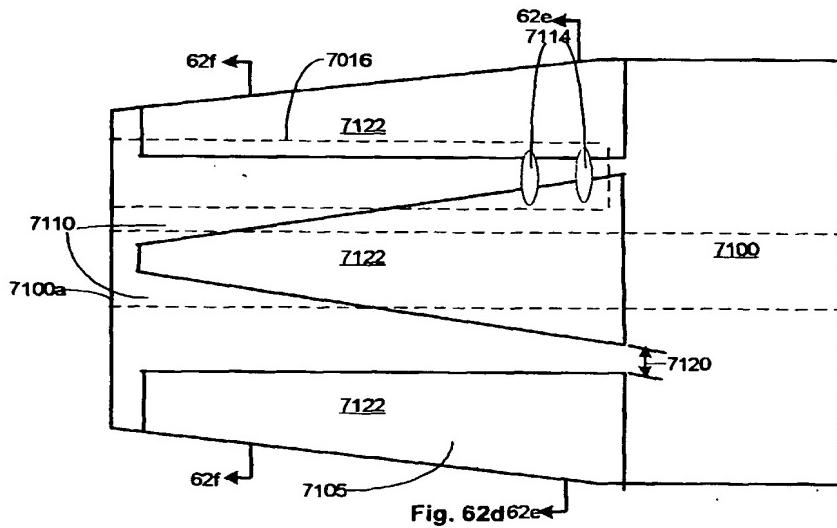
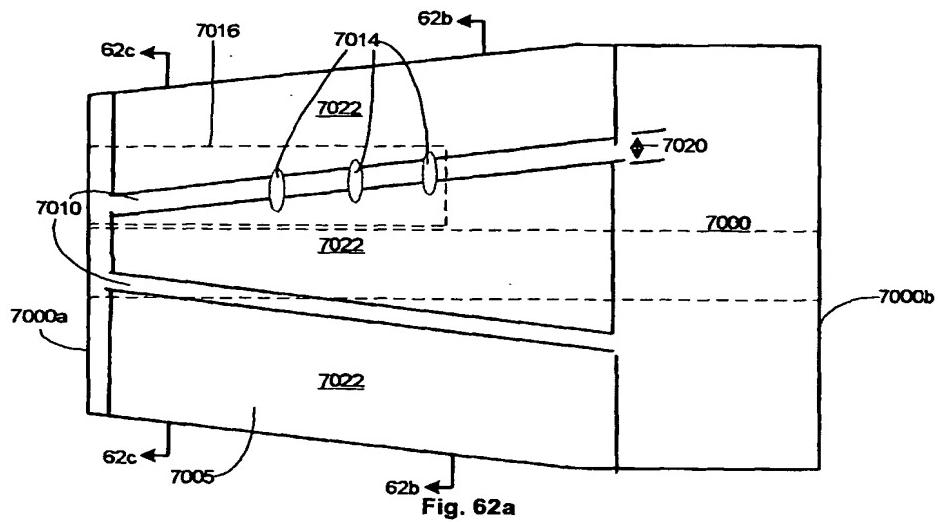


Fig. 61e



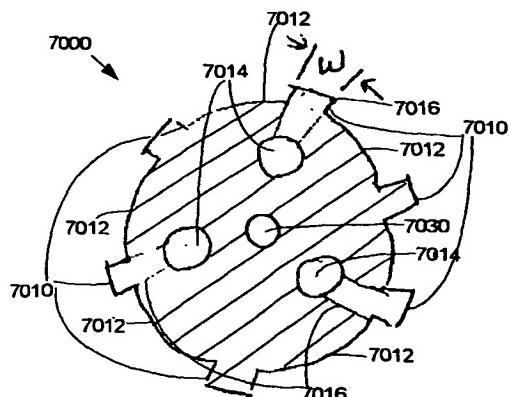


Fig. 62b

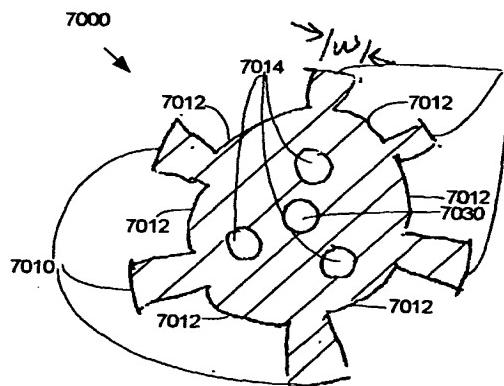


Fig. 62c

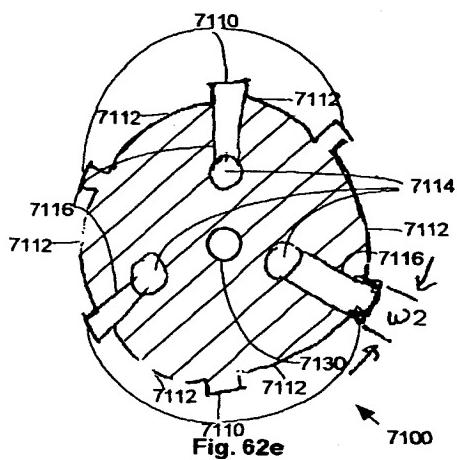


Fig. 62e

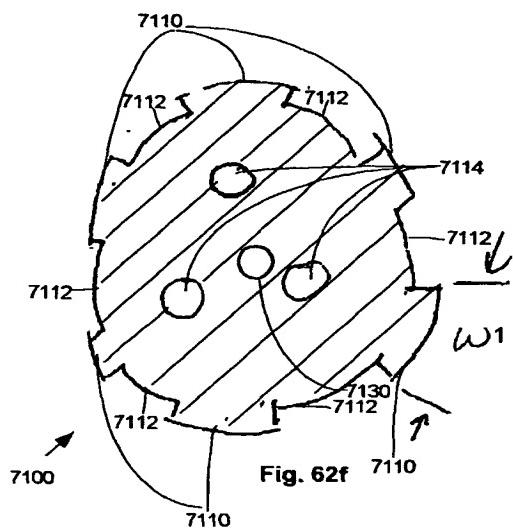


Fig. 62f

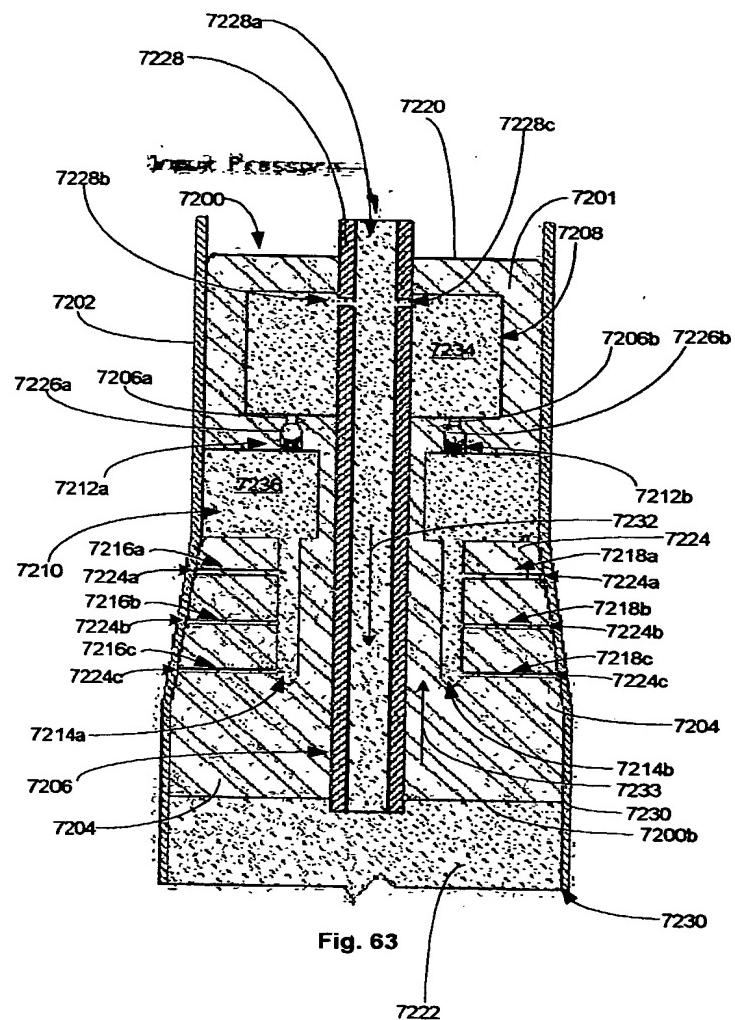
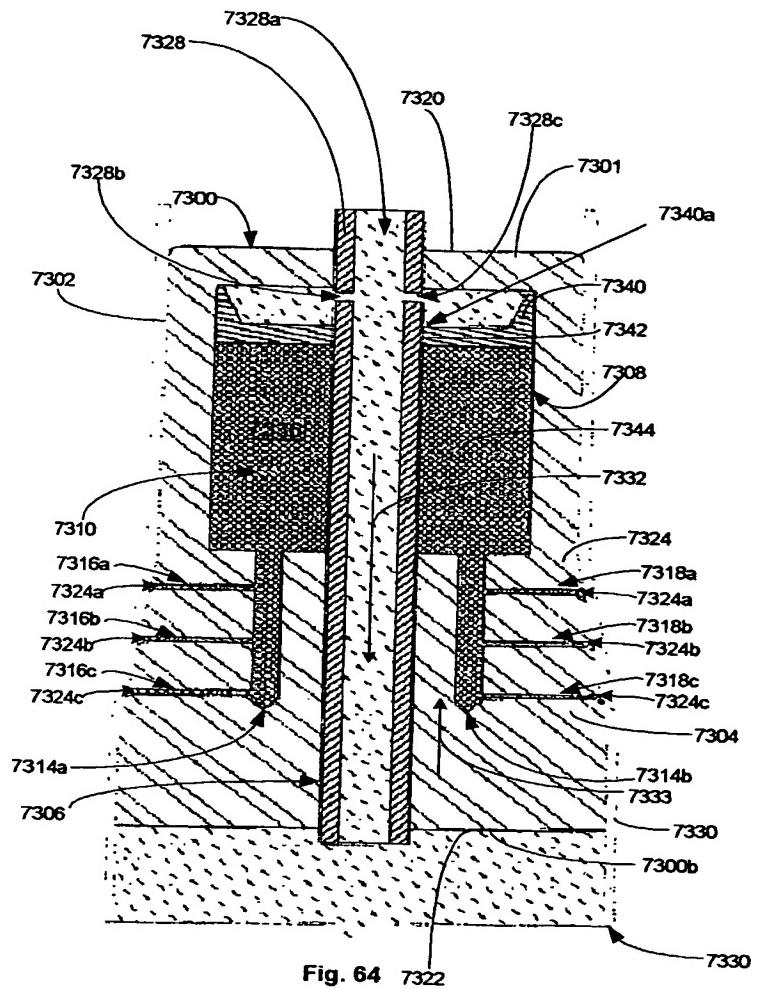
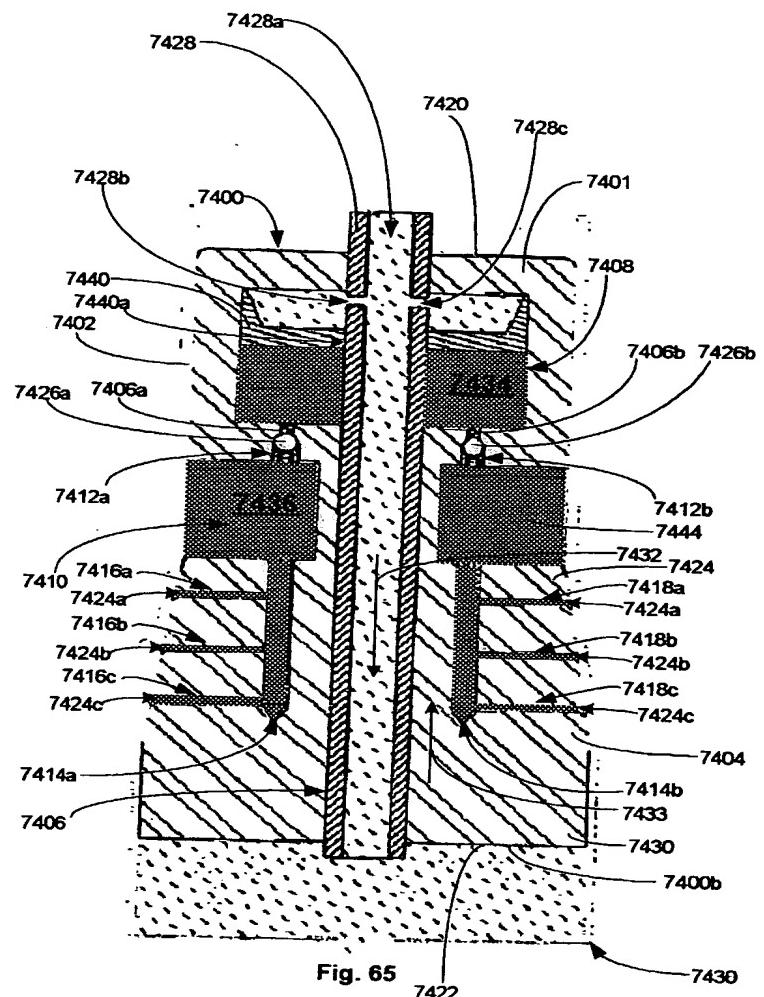


Fig. 63





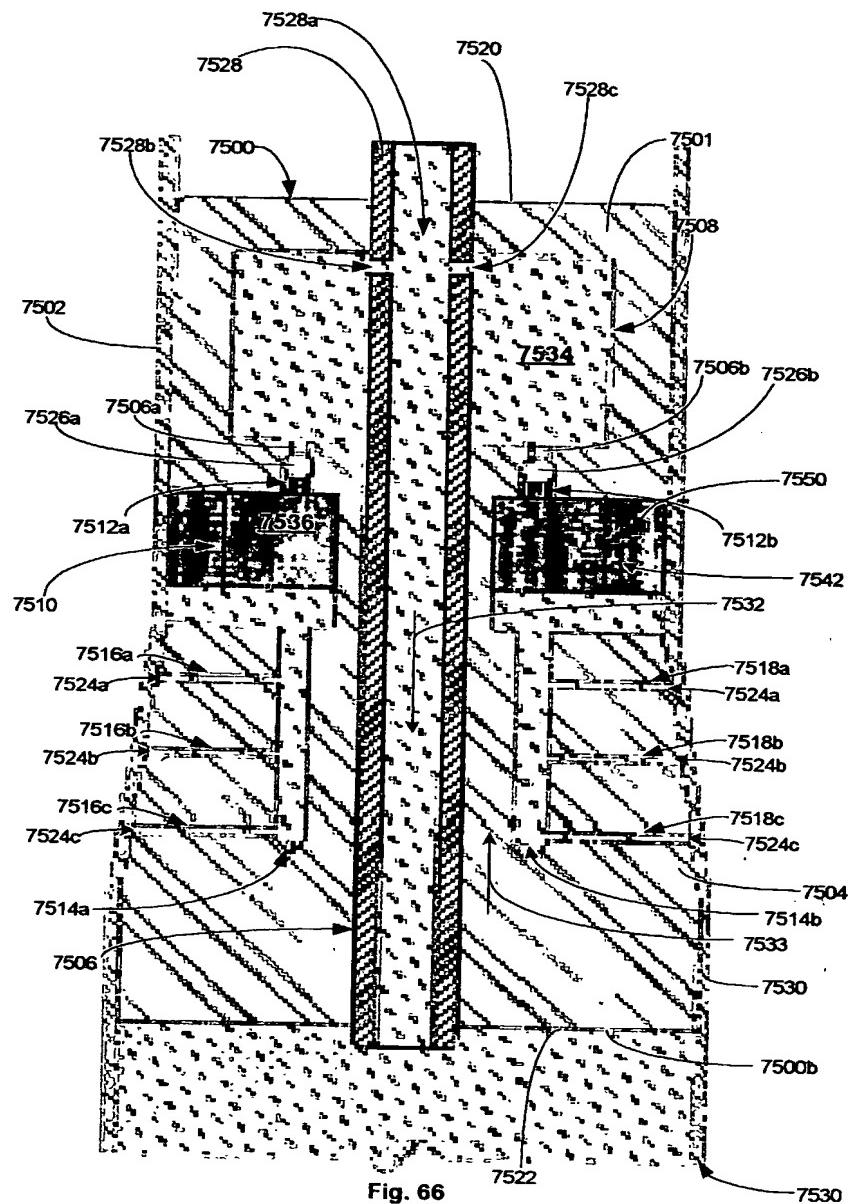


Fig. 66

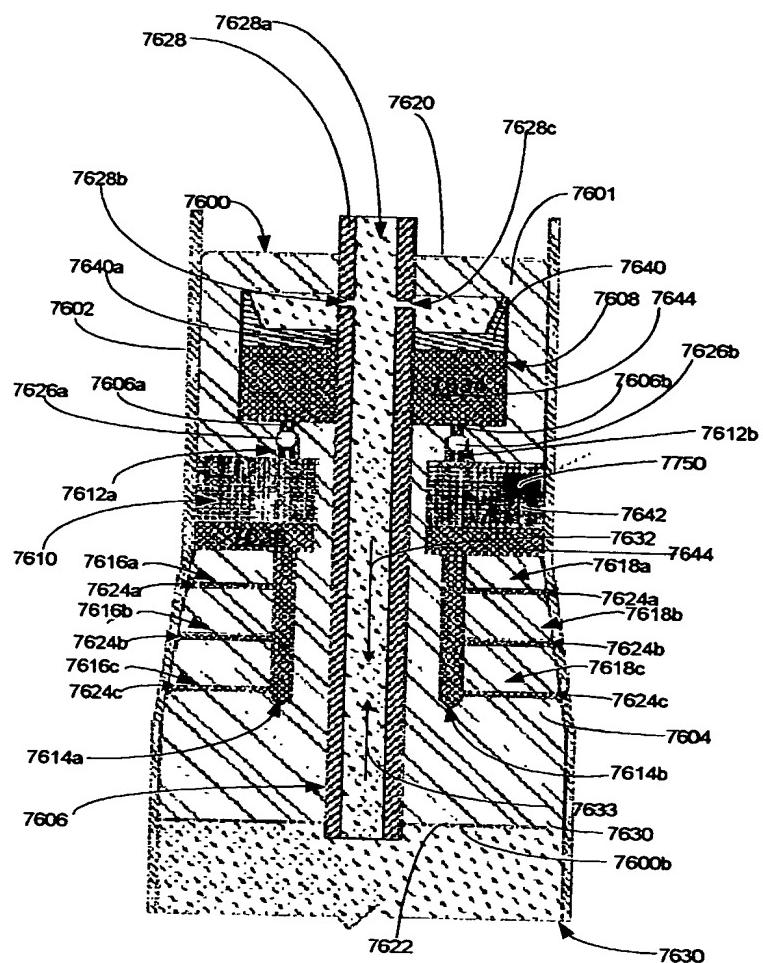


Fig. 67

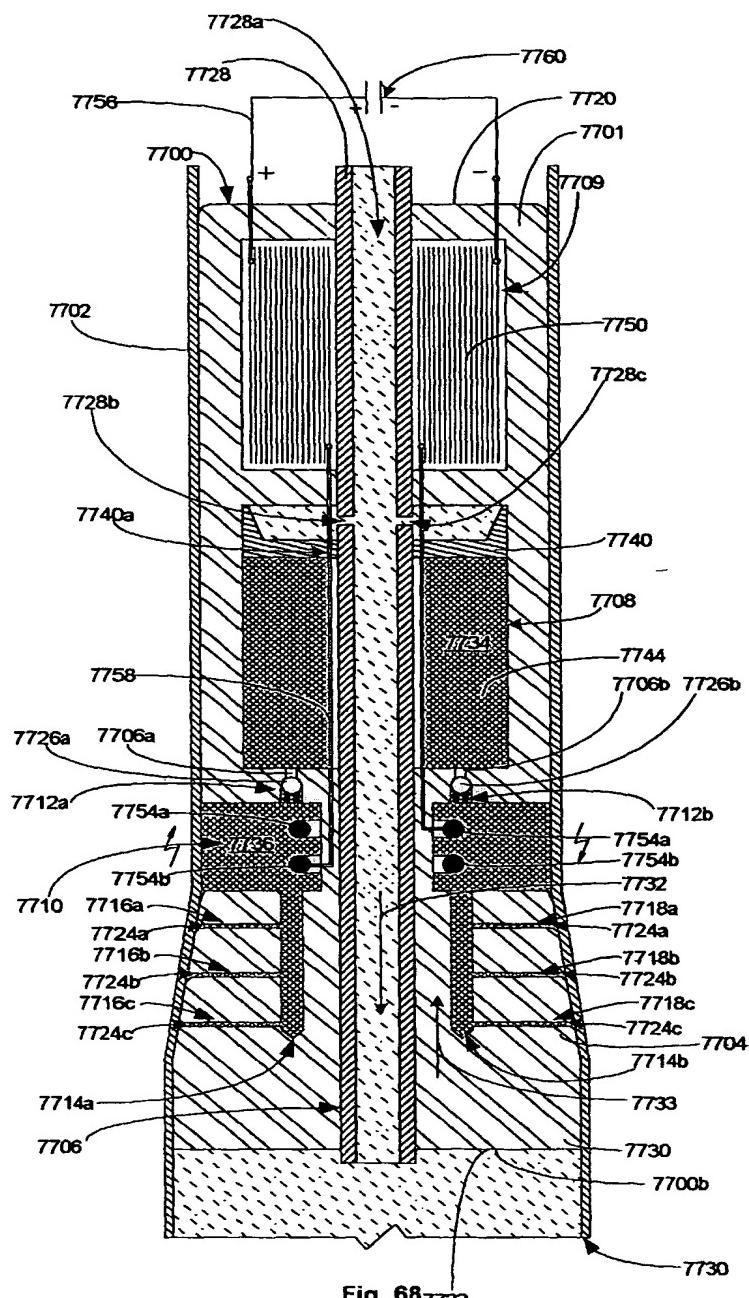
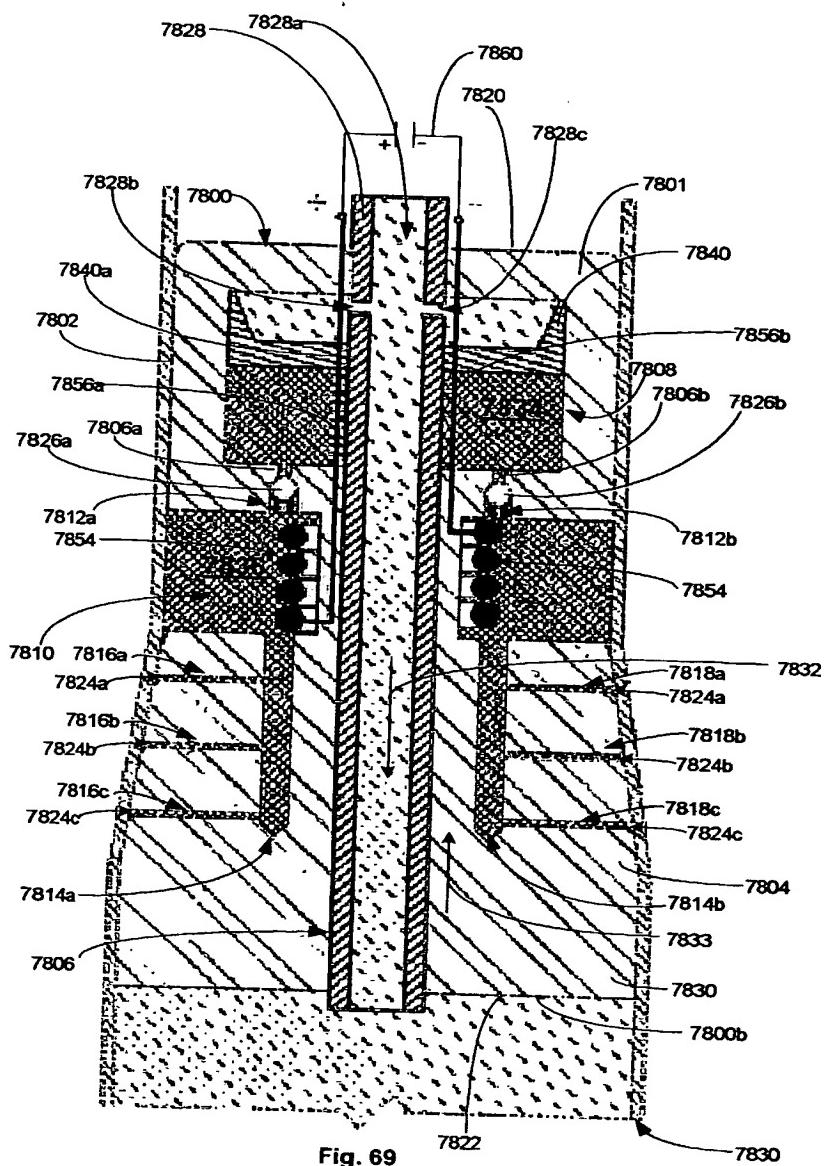


Fig. 68 7722



**Fig. 69**

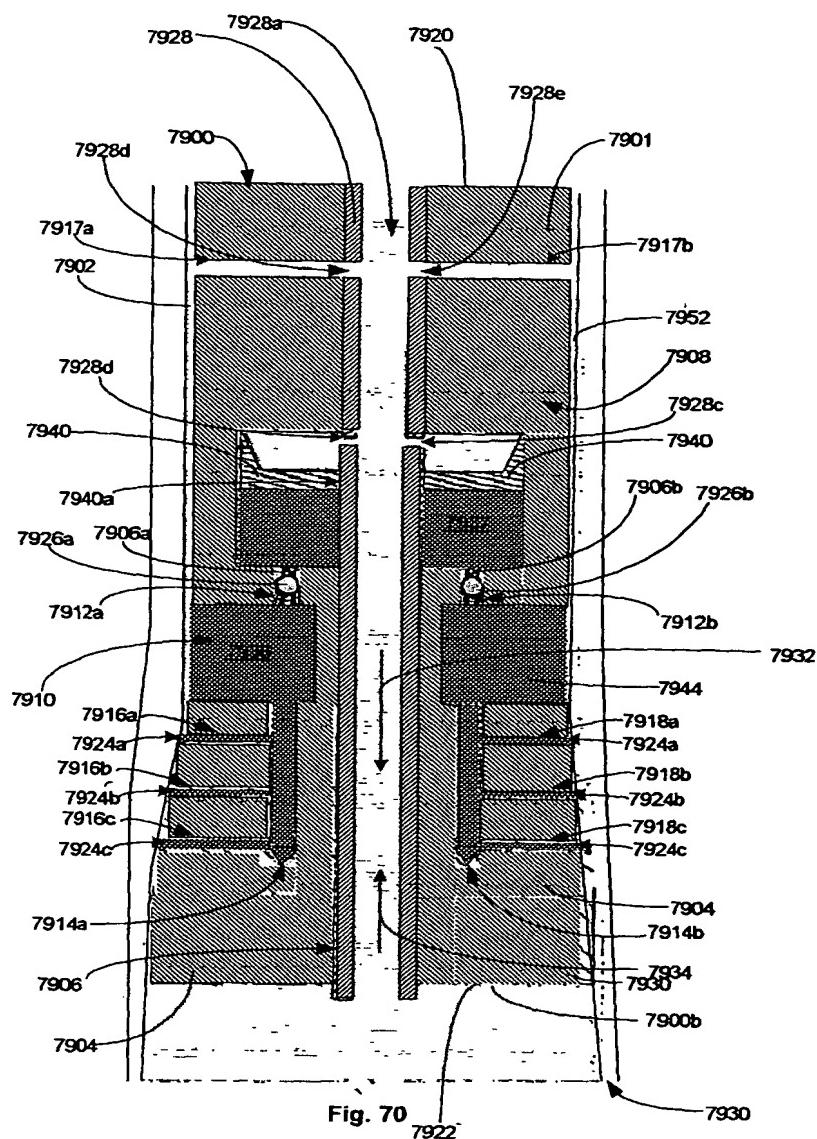


Fig. 70

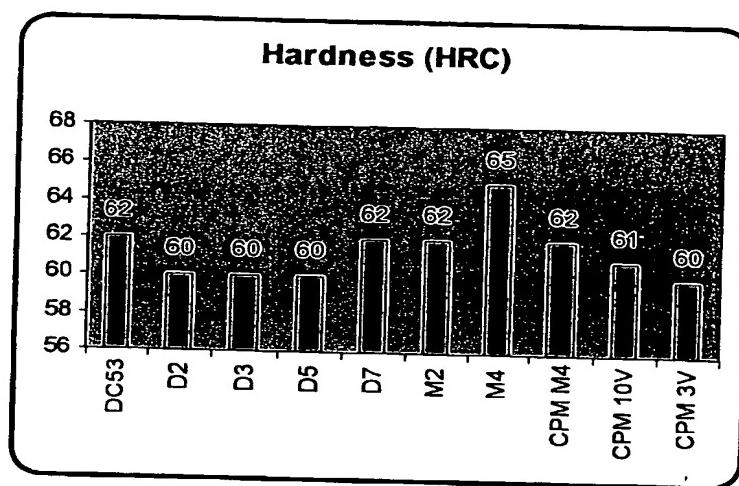


Fig. 71a

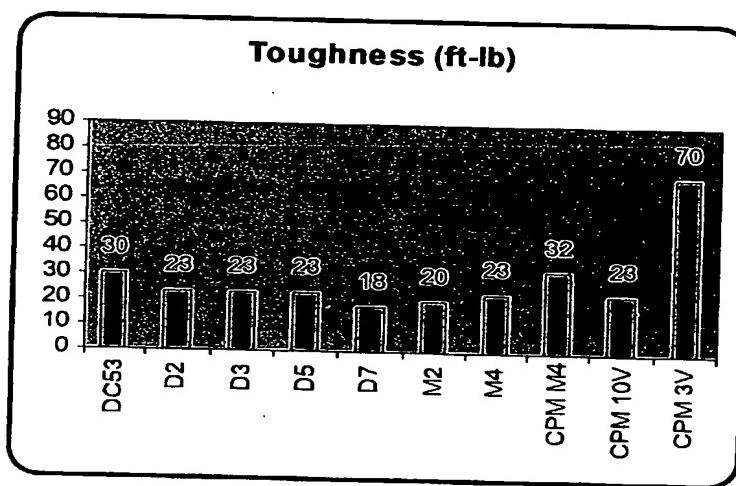


Fig. 71b

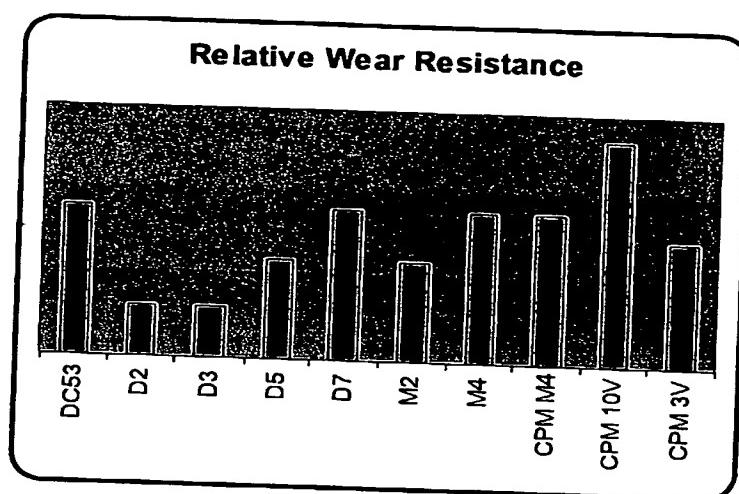


Fig. 71c

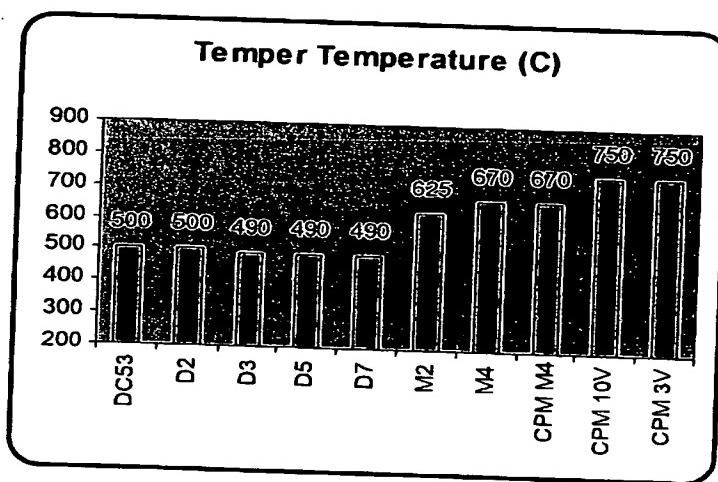


Fig. 71d

## FIGURE 71: HARDNESS CONVERSION CHART

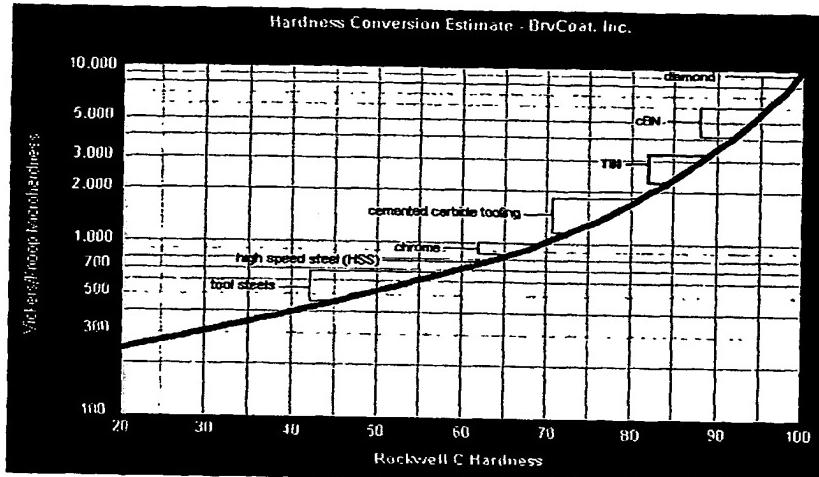


Fig. 71e

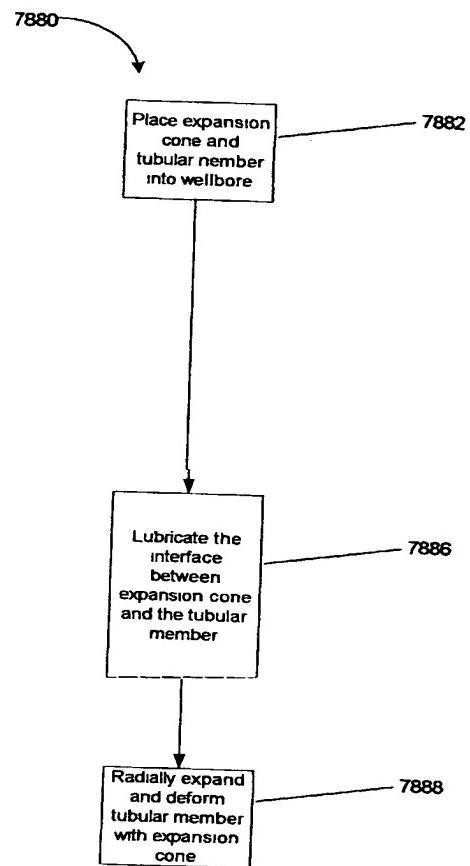


Fig. 72

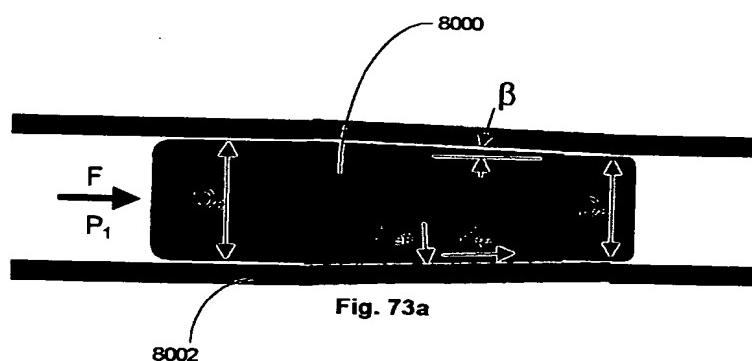
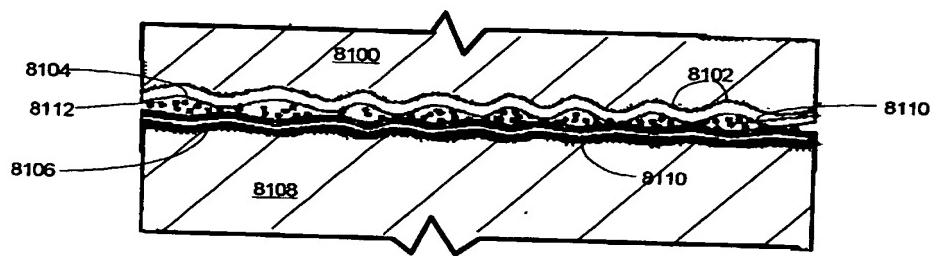


Fig. 73a



**Fig. 73b**

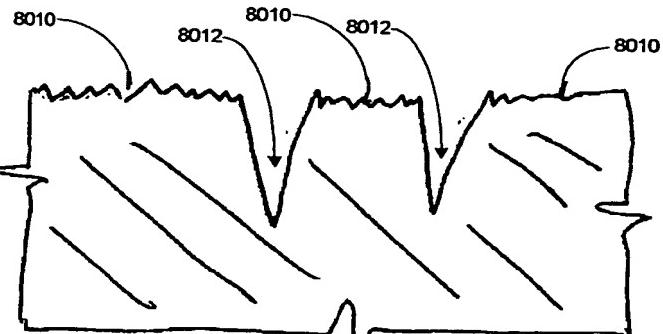


Fig. 73c



Fig. 73d

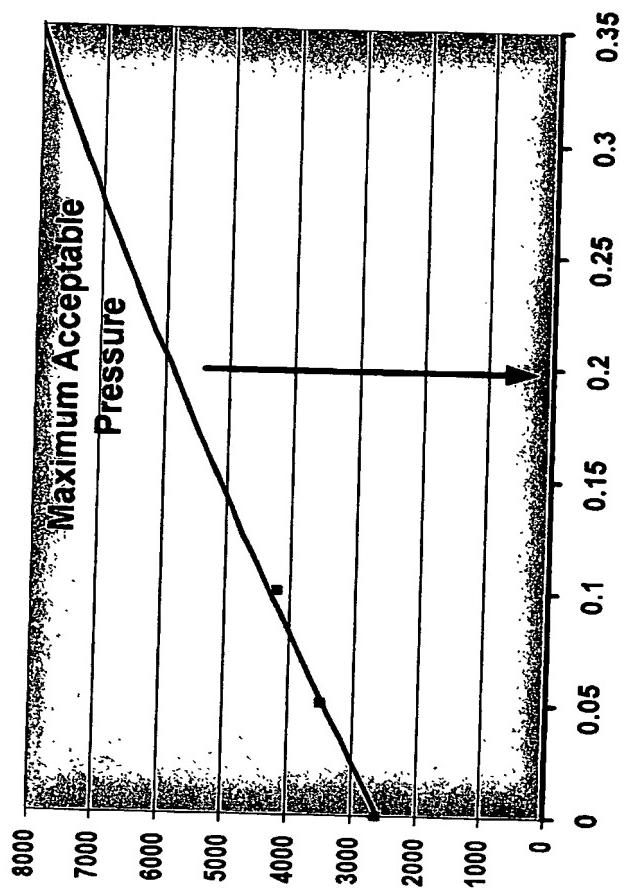


Fig. 74

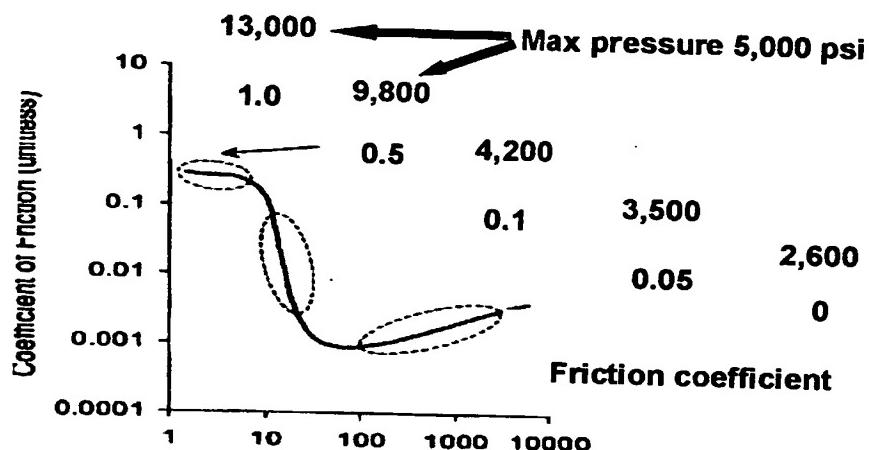


Fig. 75

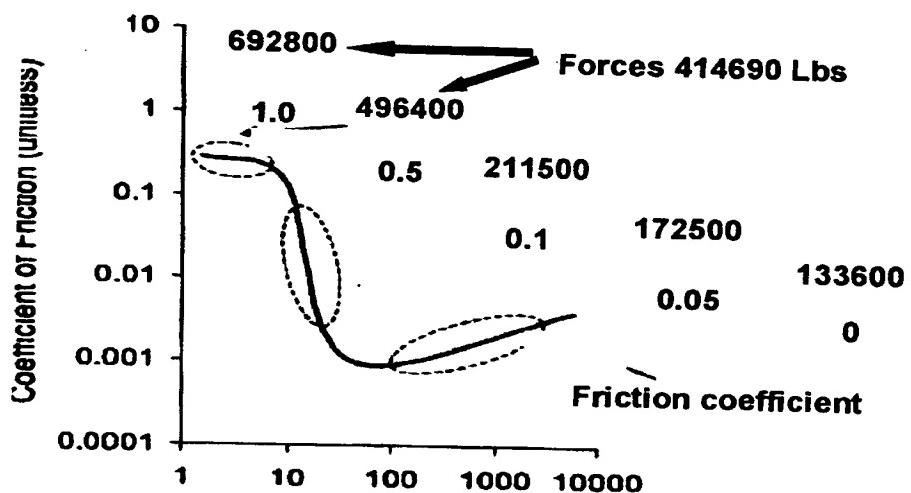


Fig. 76

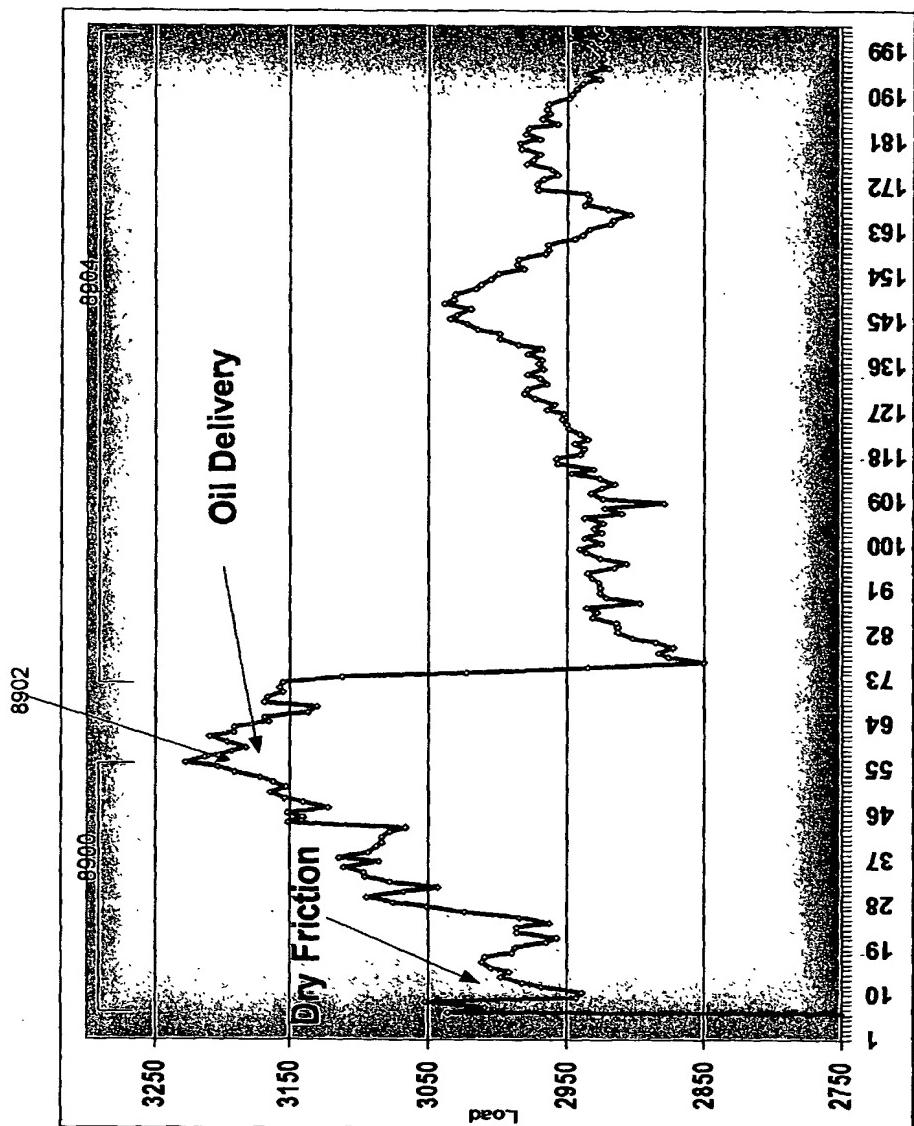
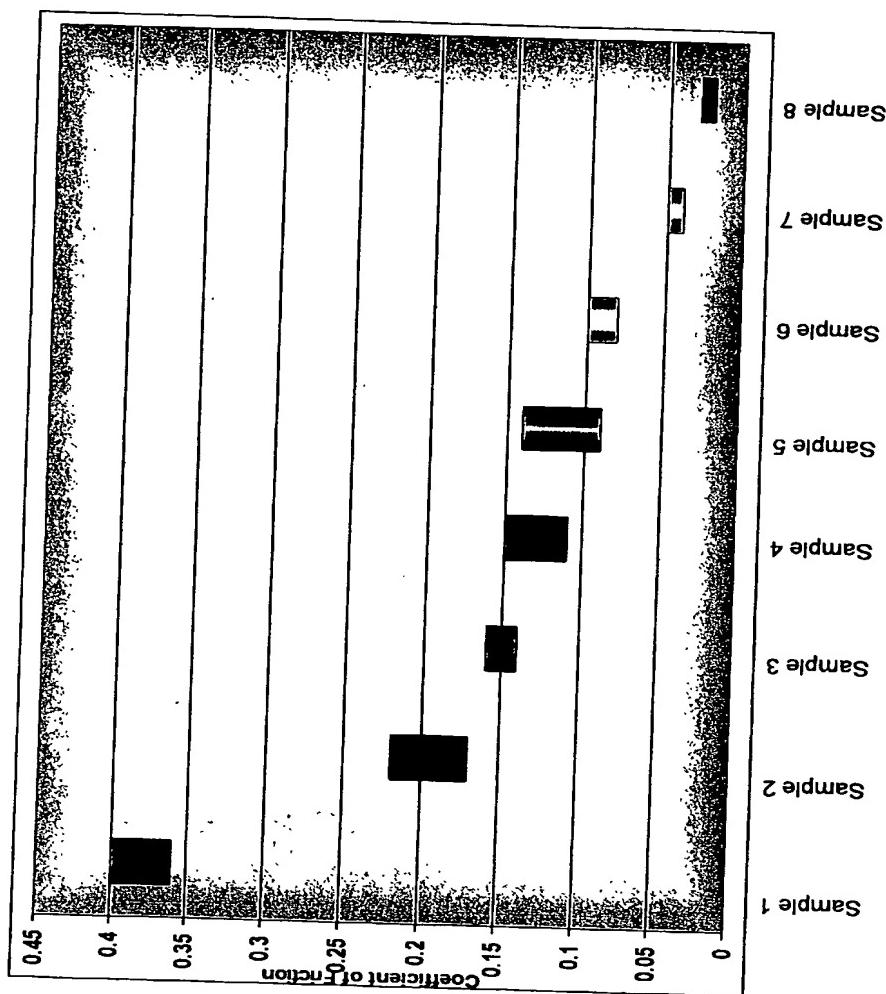


Fig. 77

Fig. 78



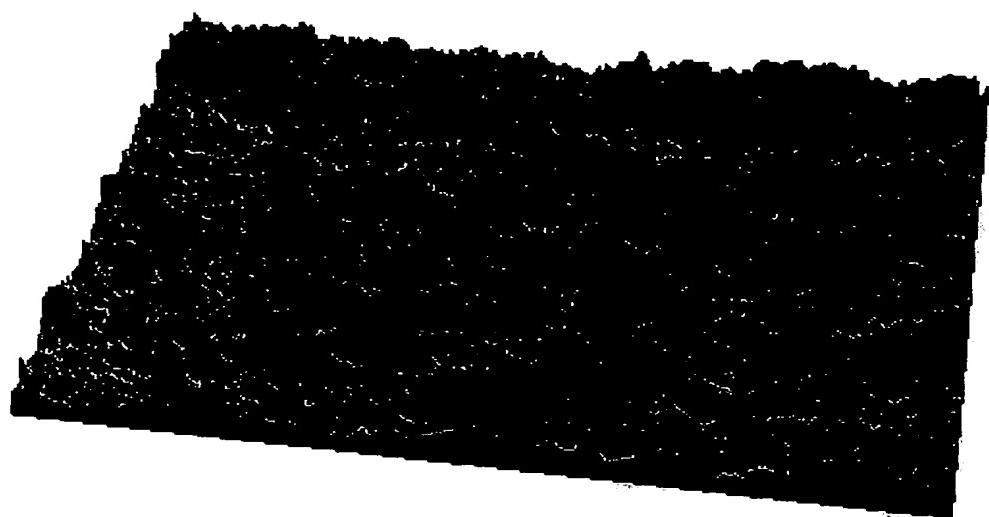


Fig. 79a

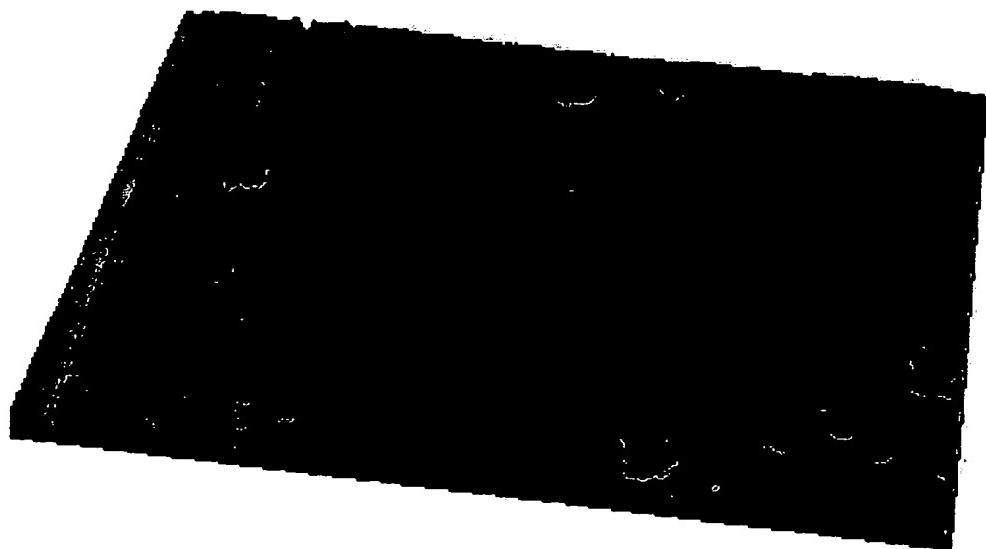


Fig. 79b

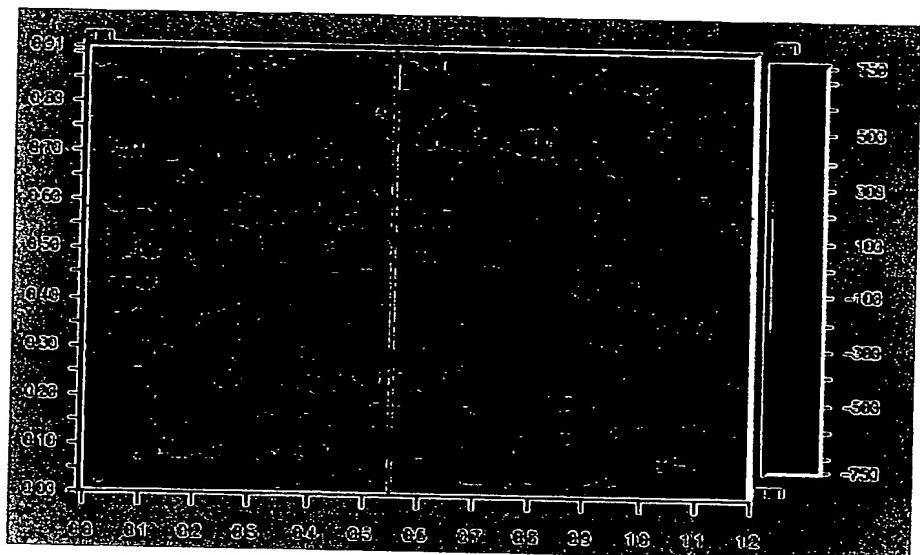


Fig. 80a

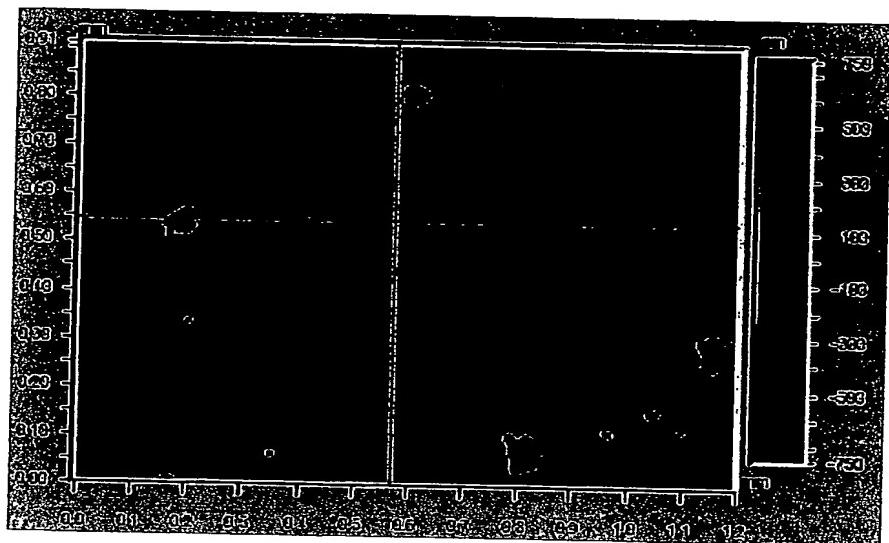


Fig. 80b

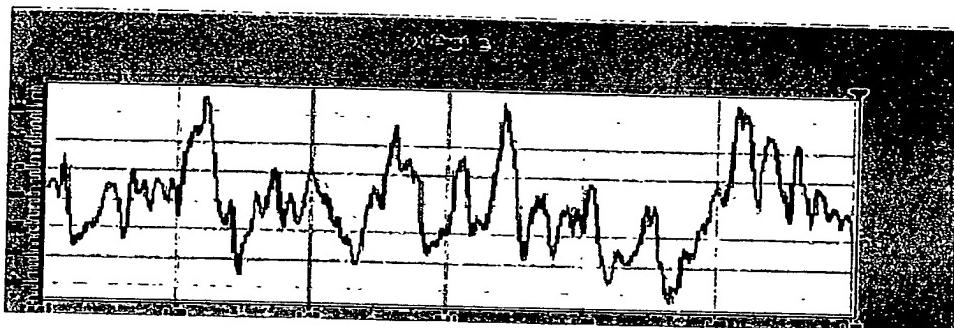


Fig. 81a

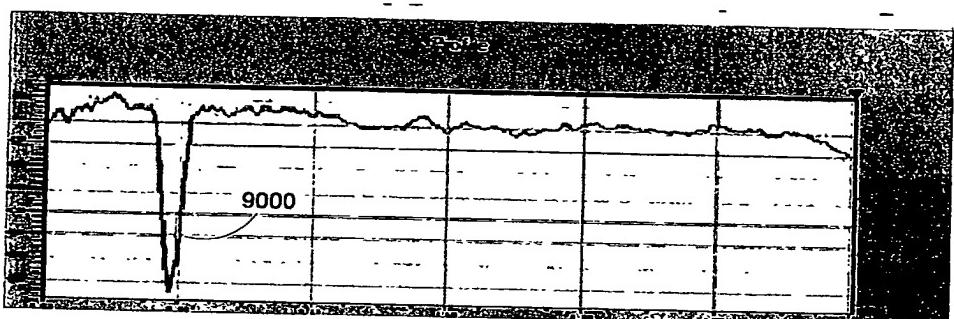
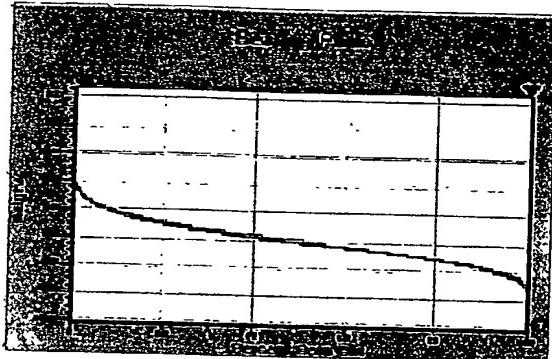


Fig. 81b

• 100% 6-oz. 100% Cotton Yarn • 100% Polyester Yarn



**Fig. 82a**

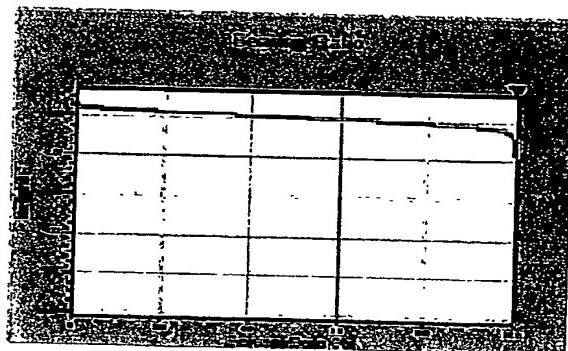


Fig. 82b

**Magnification 50 X**  
**field of the view**  
**0.120 X 0.090 mm**

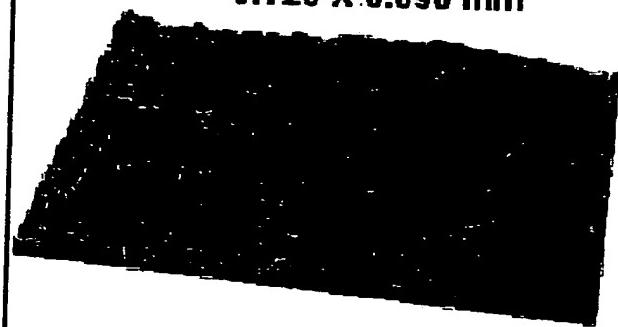


Fig. 83a

**Magnification 50 X**  
**field of the view**  
**0.120 X 0.090 mm**

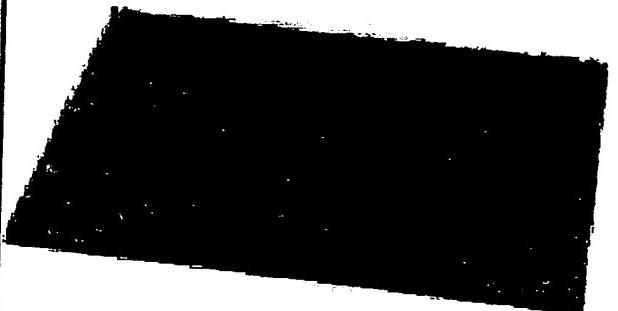


Fig. 83b

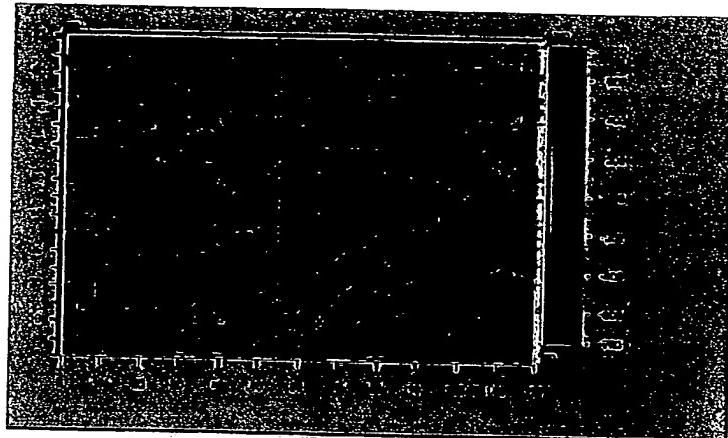


Fig. 84a

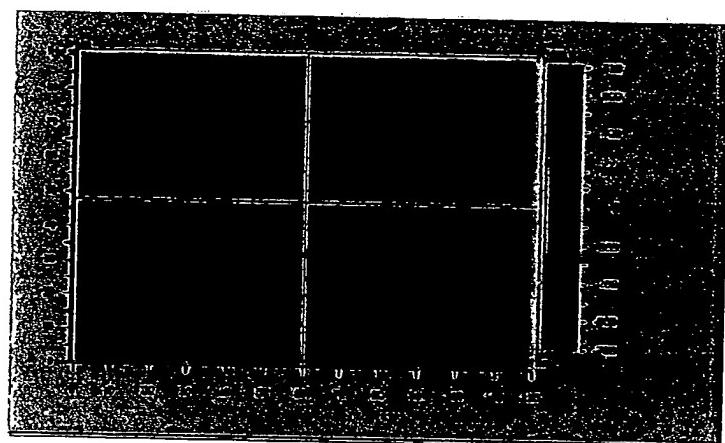


Fig. 84b

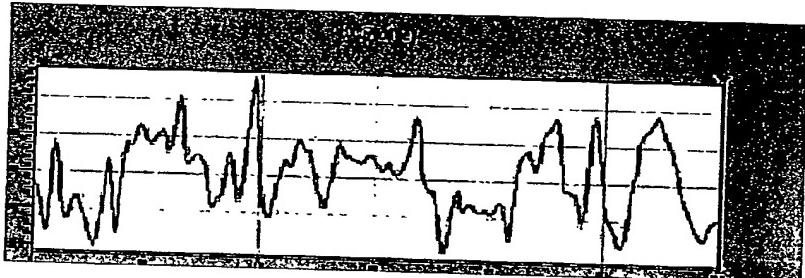


Fig. 85a

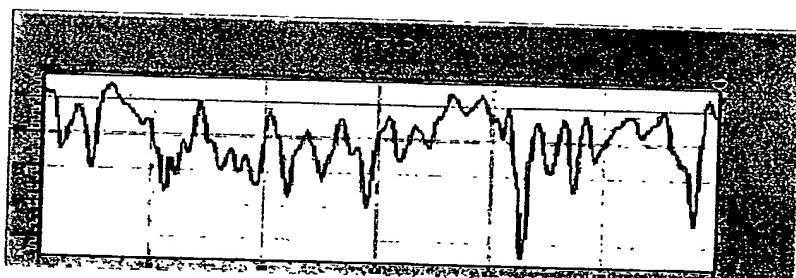


Fig. 85b

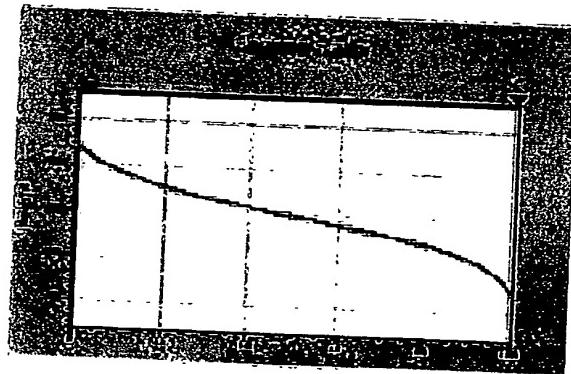


Fig. 86a

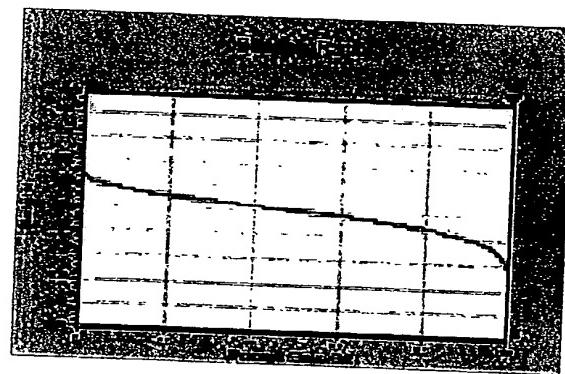


Fig. 86b

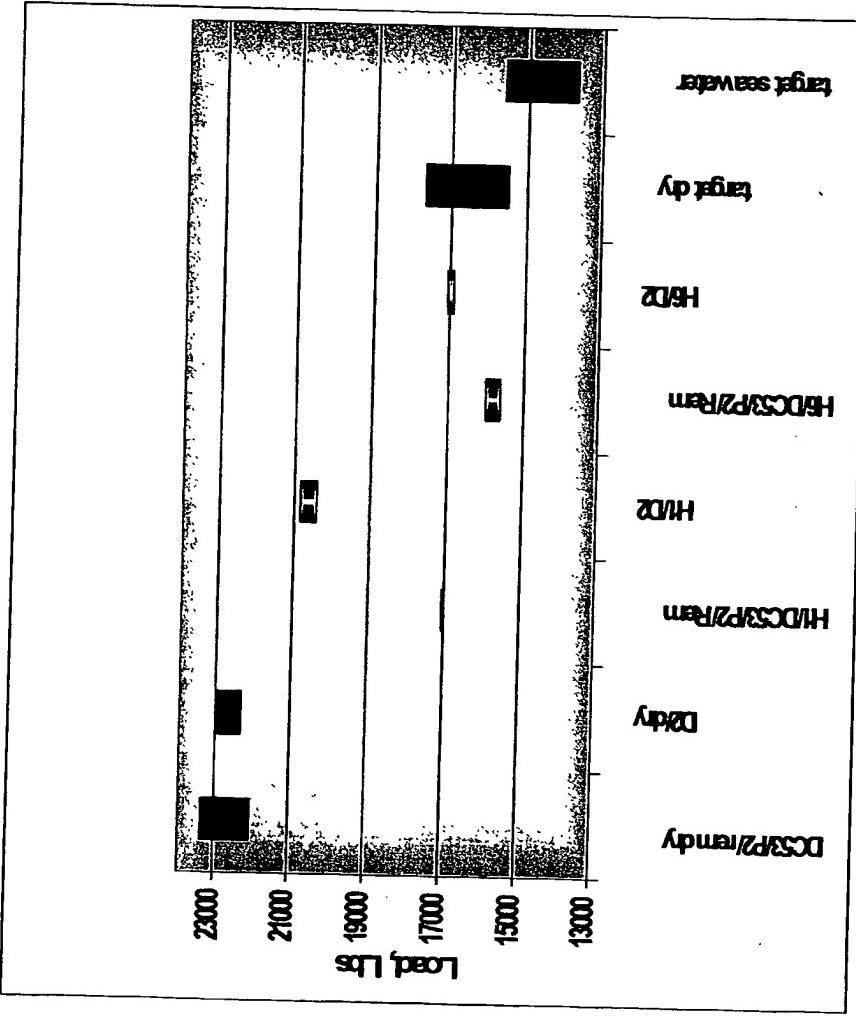


Fig. 87

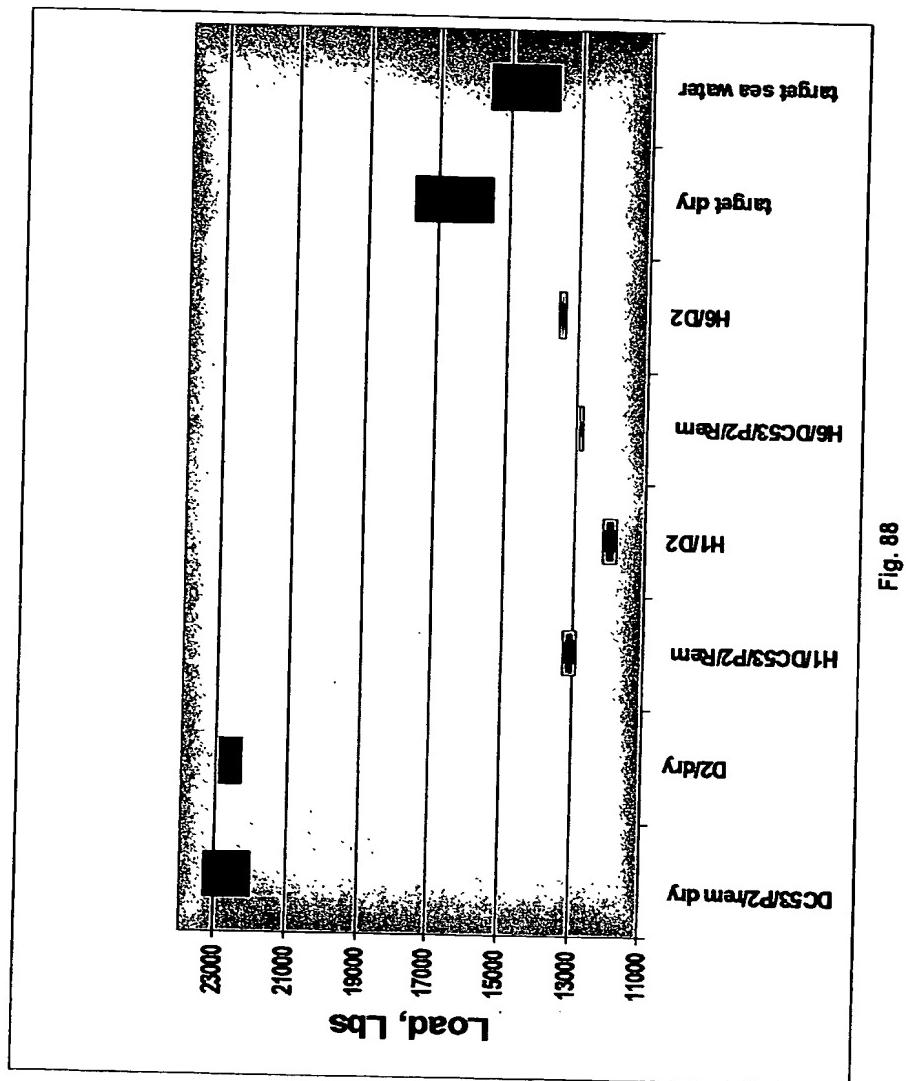


Fig. 88

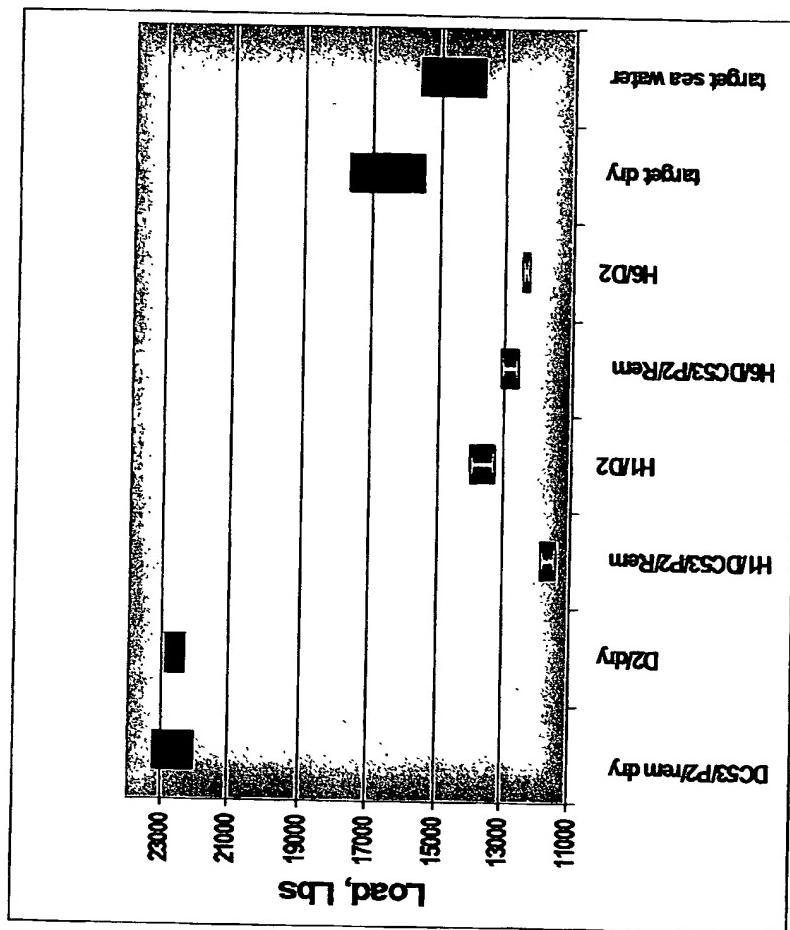
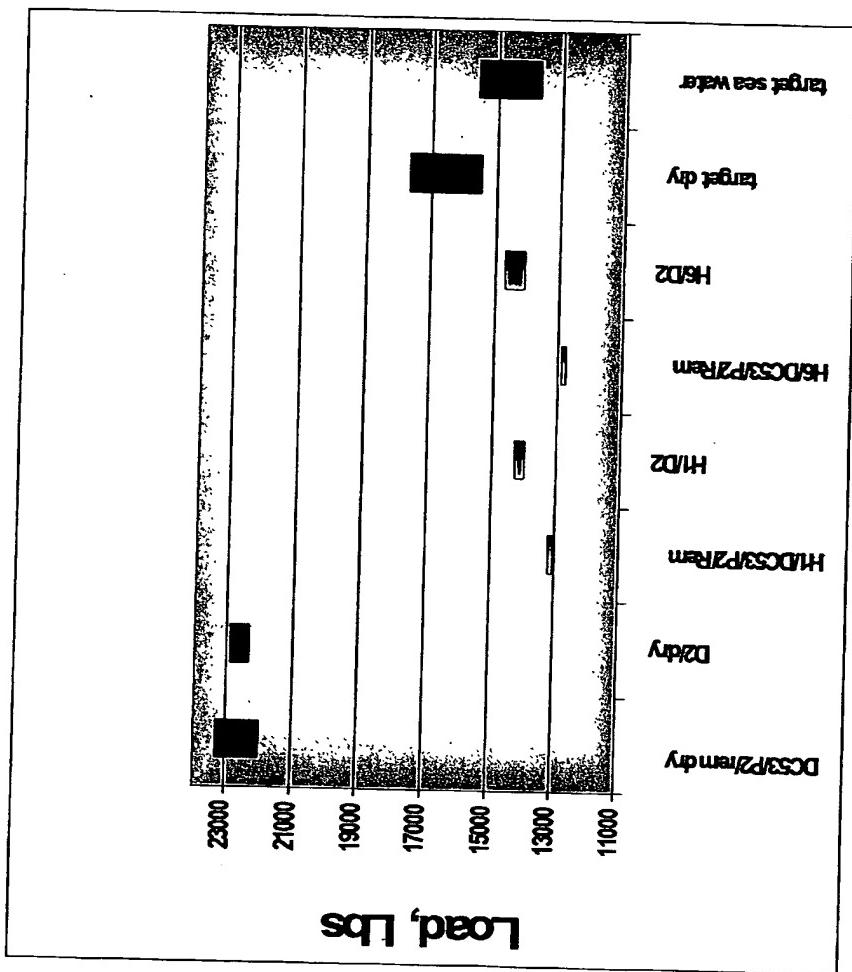


Fig. 89



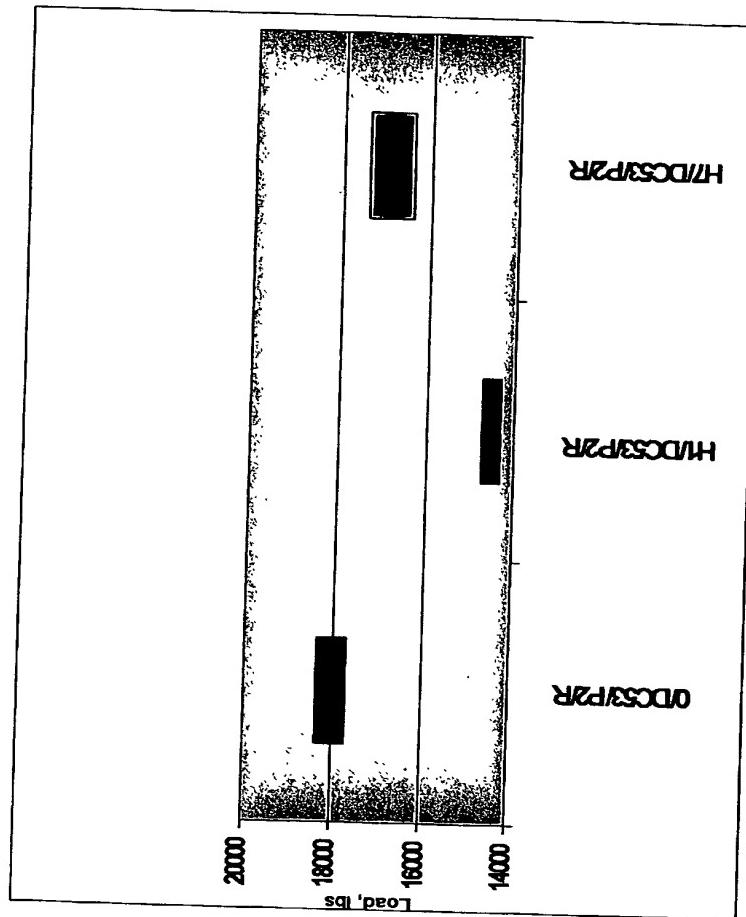


Fig. 91

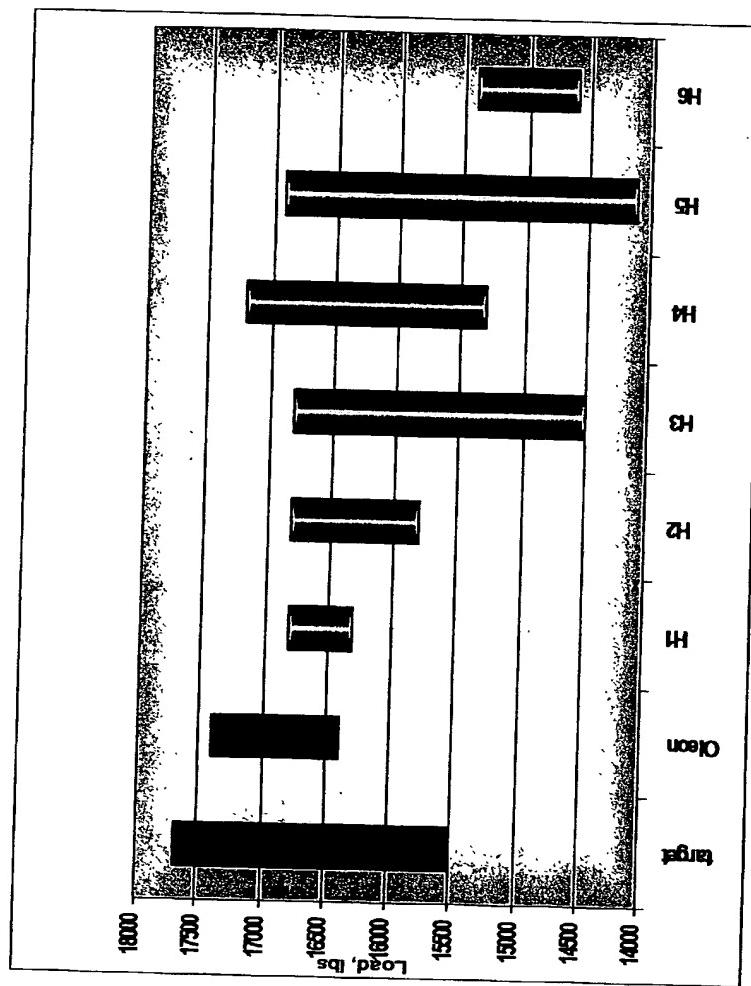


Fig. 92

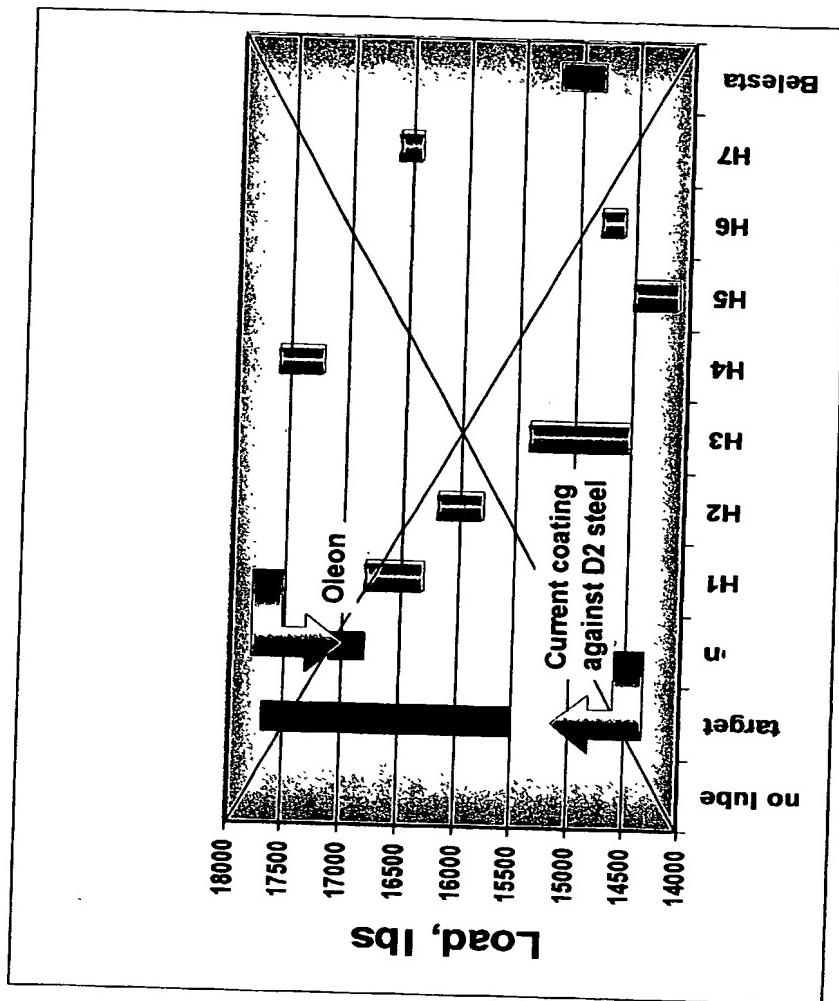


Fig. 93

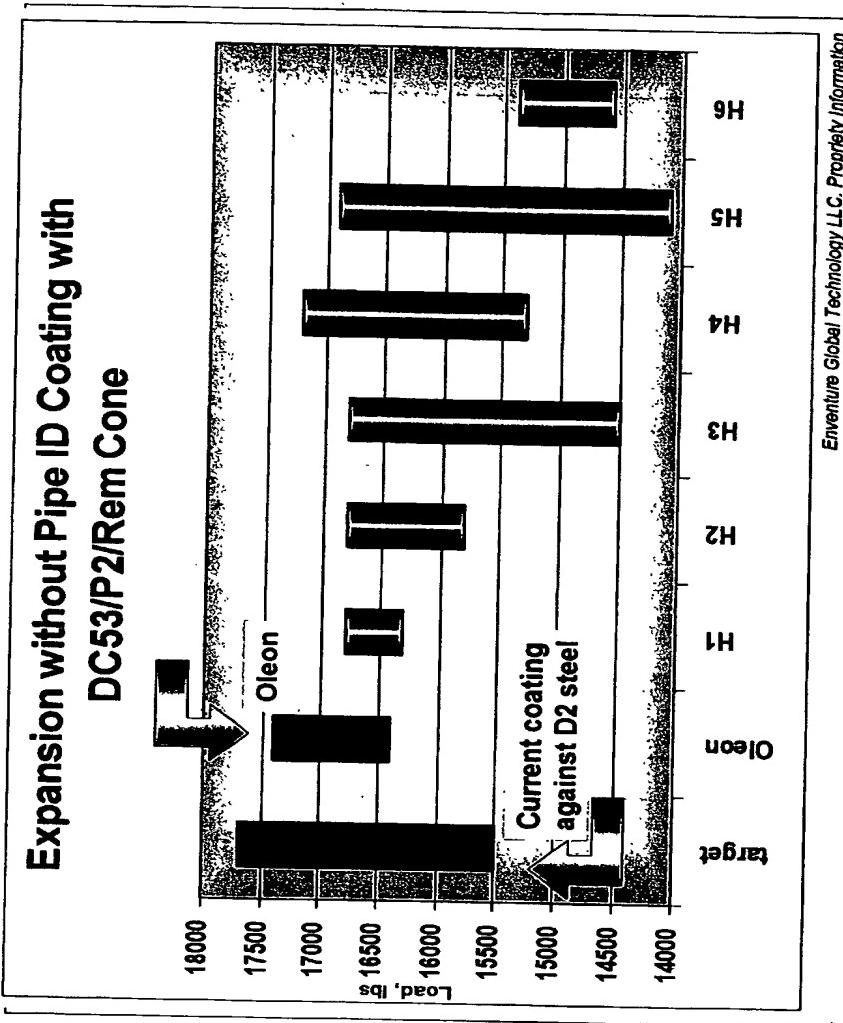


Fig. 94

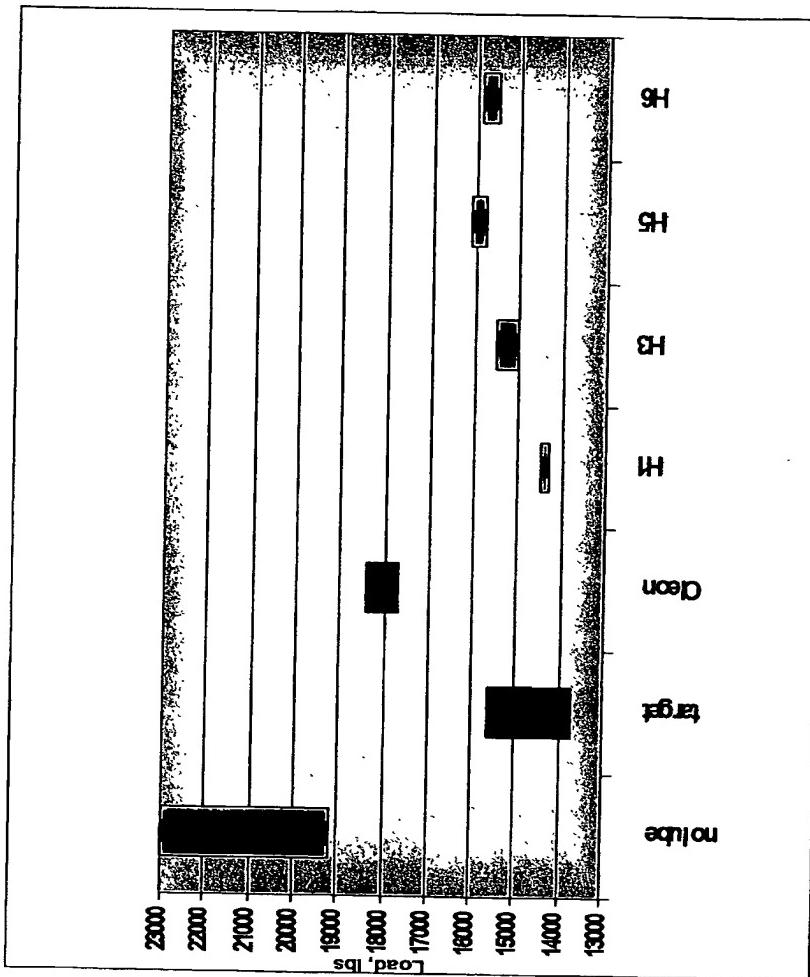


Fig. 95

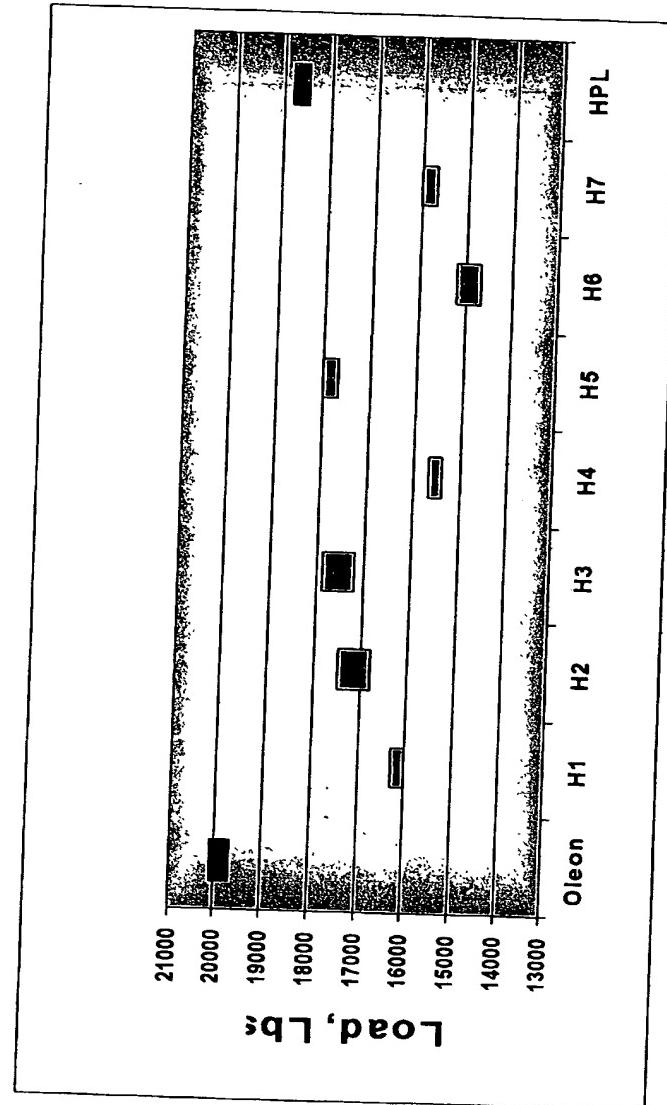


Fig. 96

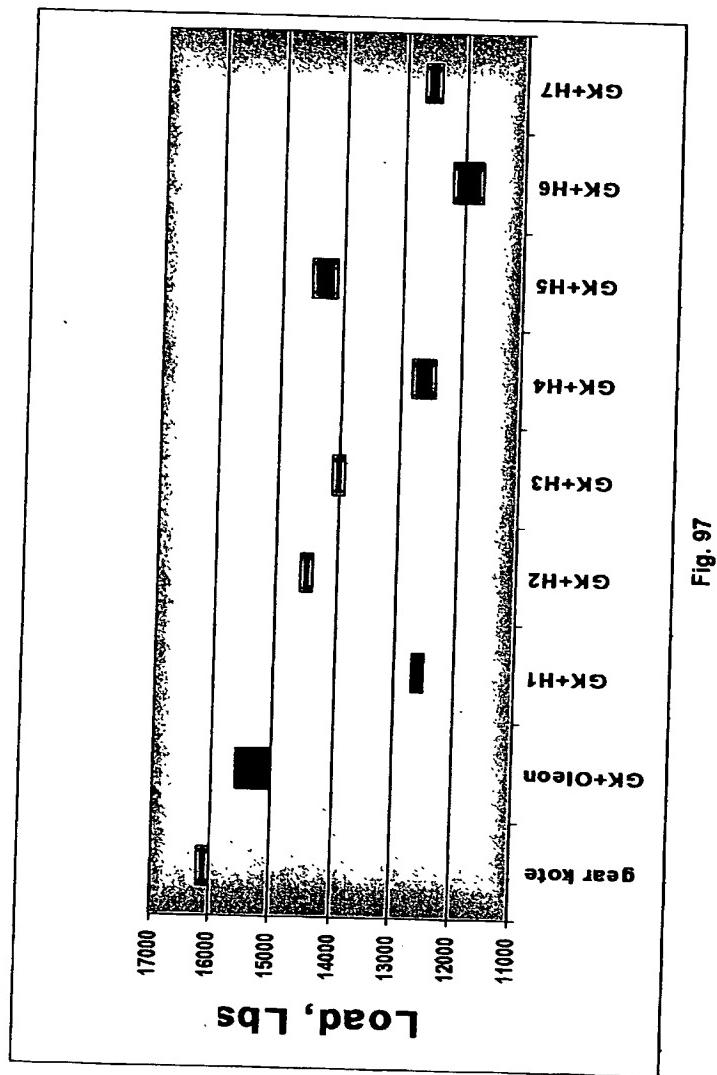
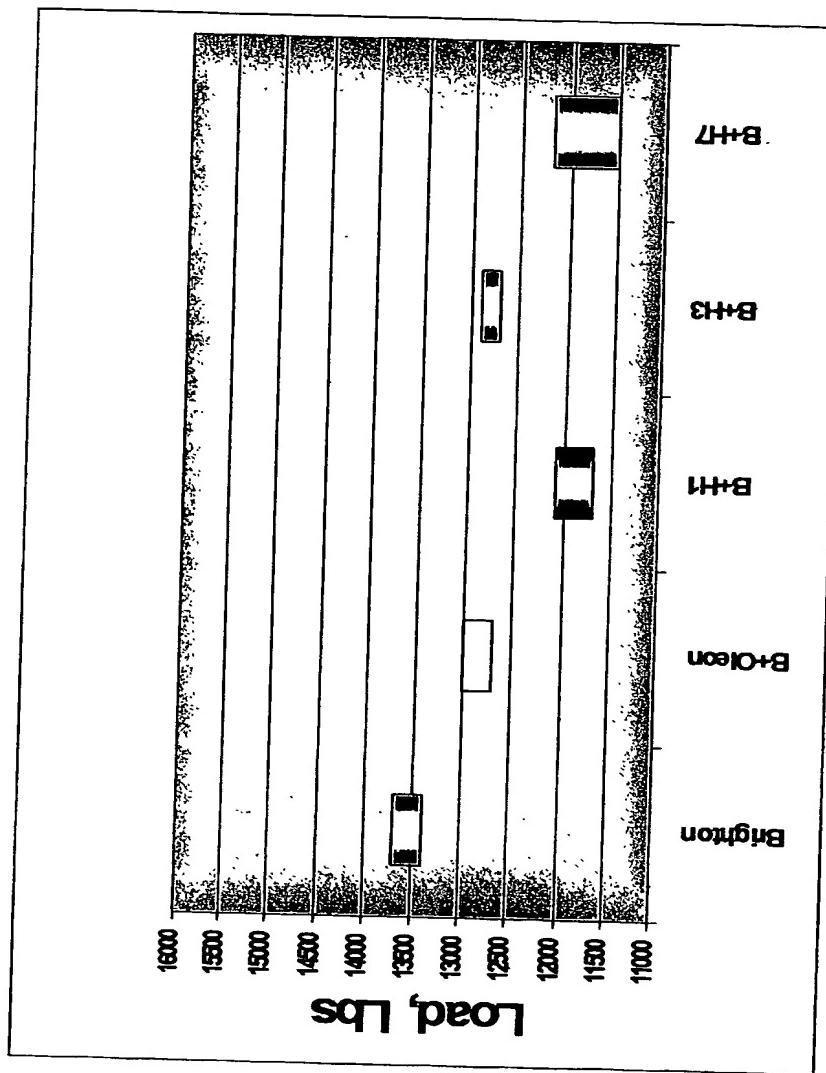


Fig. 98



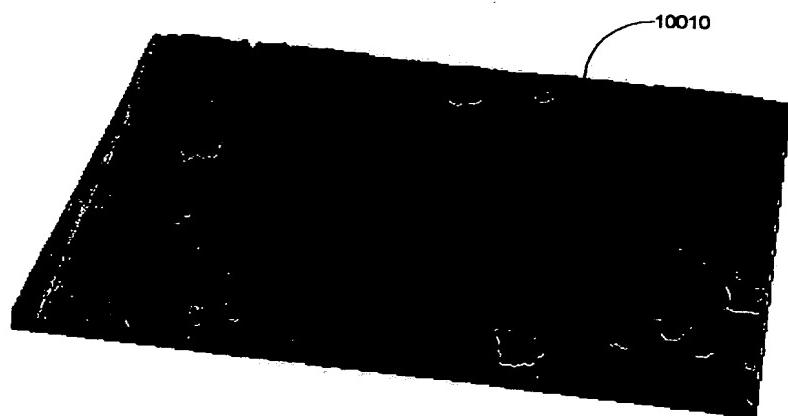
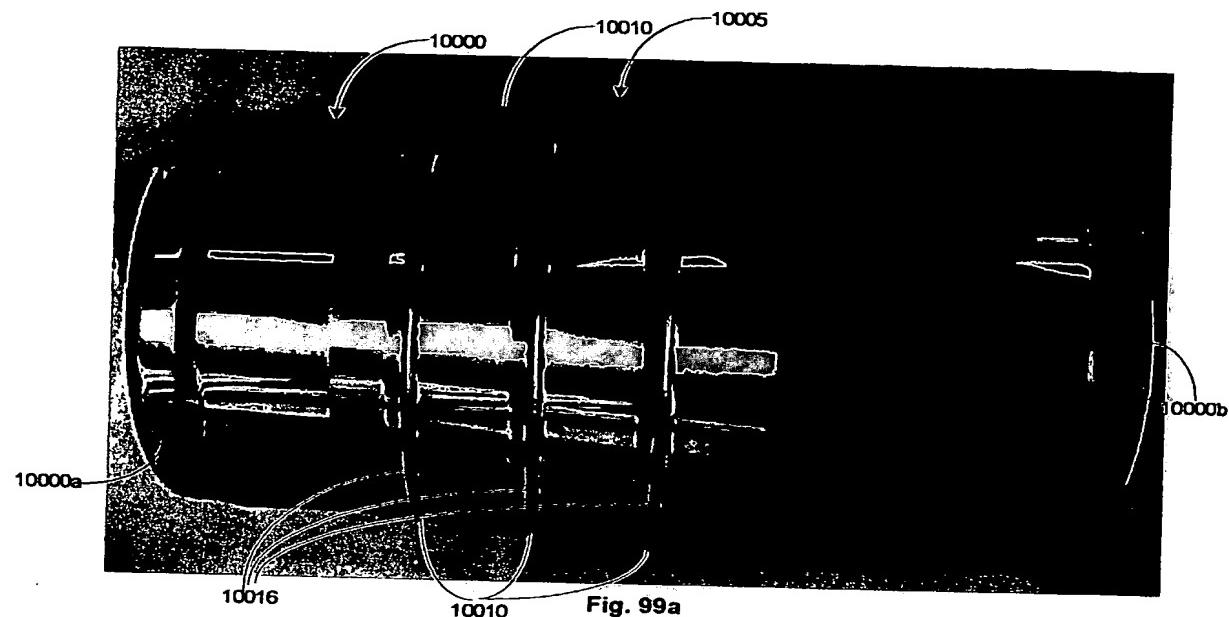


Fig. 99b

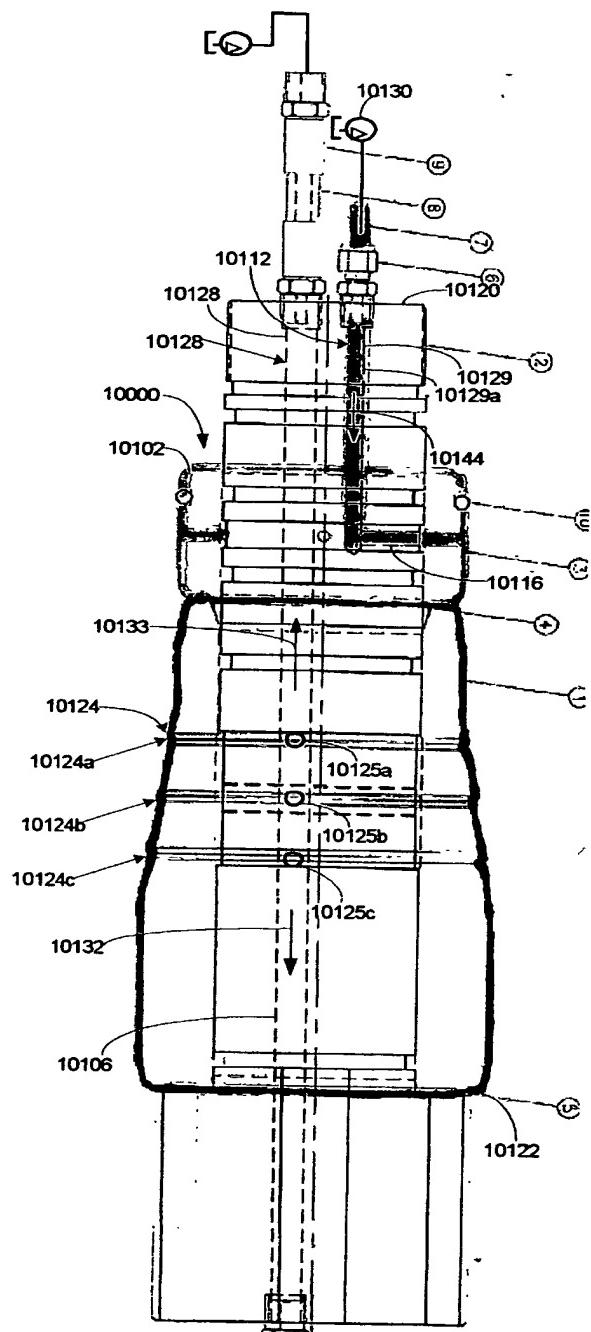


Fig. 99c

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